Mary K. Bettendorf, Librarian
Agricultural Library
The Penna. State University
University Park, Penna.

AGRICULTURAL LIBRARY
THE PENNSYLVANIA STATE COLLEGE

Lancaster Farming

Vol. III. No. 22 | Quarryville (Lancaster County) Pa., Friday, April 11, 1958 | $2 Per Year

Holstein Tour To New Jersey Being Planned

County Holstein breeders will head north this spring on their annual tour. A 15 hour trip will allow them to visit Holstein herds in Pennsylvania and New Jersey.

The tour is set for April 14 and will leave at 7 a m

In Pennsylvania the breeders will visit the famous Keystone Farms at Easton. This herd includes the grand champion at the state Black & White Show held last Angust. The owners were also recipients of the premier breeder award and the premier exhibitor award, the first time that one farm had won both awards.

In Pottstown the Firestone Tire and Rubber Co. plant will be toured.

The three New Jersey herds to be visited are Pineyhill Farms Washington, Mulhocaway Farms Clinton, and Cedar Lane Farm, Oldwick. All of these farms have built reputations for quality both in showring and in the record books.

The tour committee, Elvin Hess, Jr, Robert C. Groff, and J Robert Hess, say that a lunch should be packed to be eaten on the bus between stops at noon. A free beverage will be provided

Supper, however, will have to be purchased Total cost for the trip, including the evening meal, is $5.50. Reservations must be sent no later than today to Elvin Hess Jr., R1 Strasburg, Pa.

Those making the trip are urged to ride the chartered bus.

A FEW DAYS OF WARM dry weather last week allowed some farmers to start their field work. Adin Sensenig, R2 Quarryville, found plowing fairly easy in a field that was planted to corn last year. While the ground was in fairly good condition for plowing, it was not ideal. Heavy rains Sunday, however, stopped all field work for a few more days. (LF Photo)

David Lapp Heads New Holland Club

David Lapp, R1 Bareville, was elected president of the New Holland Community 4-H Club at a meeting held April 7 at the New Holland National Bank

Other officers elected were vice president, Donna Peters; secretary, Anna Lapp; treasurer Mary Ann Wolgumuth, game leaders, Alvin McQuate and Marie Horning; song leader, Roy Mentzer, and reporter, Judith Ann Buch.

Series of Meetings on Quality Hay Making, Soil Testing to Be Held in County Next Week

Three quality hay meetings and two soil testing meetings have been scheduled for the coming week according to County Agent Max Smith.

All the factors in quality haymaking will be discussed. This includes the use of chrushers, crimper, mow finishers and other machinery. Joe McCurdy, extension agricultural engineer from Penn State will be on hand to lead the discussion

James Aiken, agronomy specialist from Penn State will discuss soil testing, lime and fertilizer applications.

Several soil samples will be tested for lime requirements at the meetings Farmers are urged to bring samples from their own farms with them to the meeting.

The samples should be dry, sieved and well marked. Remember to use care when taking the sample. Fertilizer recommendations are no better than the sample of soil on which they are based.

Here are the dates and meeting places for the hay meetings.

Tues, April 15 — 8 p m at the Ag Room of Solanco High School, Quarryville

Wed., April 16 — 9 30 a m. at the farm of George Rutt, R1 Stevens. Turn left at the Reams town traffic light on Route 222 going north. The Rutt farm is the first on the right.

Wed., April 16 — 1 30 p m. at Masonic Homes Farms, Elizabethtown. The meeting will be held at the new hay drying barn.

Here is the schedule for the soil testing meetings Both are to be held on April 17. At 9-30 a m the meeting will be in the basement of Kirkwood Hall in Kirkwood The 1 30 p m session will be in the Elizabethtown area, but the place is undecided

LOOSE HOUSING need not be a reason for having dirty cows than any other system of dairying. And Henry R Wilson, R2 Nottingham, has found that he can save real money and time by handling his 65 cow herd in this manner. For the full story, see page 12 of this issue (LF Photo)

Part-Time Farmer Wants to Keep Things the Same

Tuesday night the Part-Time Farmer Committee of Program Projection heard what part-time farmer think of themselves and what they plan to do. The information was obtained by a poll and was summarized by Emory J. Brown, rural sociologist from Penn State.

The data were compiled from questionnaires mailed early this year to 370 part-time farmers in the county Brown summarized from 128 of the forms that were returned.

This is what the farmers had to say:

- **Fifty-nine** felt that they are as well off as their full-time neighbors and 43 said they were better off.
- **Fifty said** they were better off than full-time hourly workers and 30 said they were as well off.
- **Eighty-one** said that they intend to continue farming on a part-time basis. Only 18 said they are working toward full-time farming and 17 plan to get out of farming entirely.
- **Eighty-nine** per cent said said they make more money per hour at their off-farm job.
- **And 112 own** their own farm eight are part owners and an equal number rent.

To qualify as a part-time farmer, a man must get at least $150 a year gross income from the farm. He also works 100 or more days a year away from his farm.

According to Brown, there are some 2,000 such farmers in Lancaster County. Their farms range in size from an acre to 100 acres with the average size being about 40 acres.

The most important enterprise of the part-time farmer is poultry, with steers and dairy cows following closely Five listed swine as their main enterprise and two orchards.

IN THE PART of the questionnaires designed to measure the extension service's help to the group, 108 farmers said that they had received letters or read information prepared as guidance by extension

Most said they preferred information by newsletter, farm visit, telephone or newspaper on farming practices None mentioned the impact of radio or telecasts.

Harry F. Houser, R7 Lancaster, chairman of the committee making the survey, has set April 22 as the date when the group will draft recommendations to the extension service. The recommendations will first be heard by the entire Program Projection group at a meeting the first part of May.

Other committees are studying Family Relations, Youth Programs, Agricultural Integration and Urban and Suburban Problems.

Lancaster County Farmers' Assn. Re-schedules Spring Meeting April 18

The spring meeting of the Lancaster County Farmers' Assn. has been rescheduled for Friday, April 18 at the Lancaster County Poultry Center, 240 West Roseville Rd, Lancaster. The meeting will begin at 7 30 p m.

C A. Hendrickson of the USDA market research division will speak on "Marketing Type 41 Tobacco." Much of Hendrickson's recent work has been in estimating the impact of processed tobacco on the marketing situation.

The president of the Pennsylvania Farmers' Assn, G A Biggs will give a talk entitled "What This Organization is Doing for the Public"

Non-members as well as members are invited to attend the spring meeting.

Poultry Prices Drop Cent and Half At Lancaster Exchange Thursday

LANCASTER, April 3 — Broilers sold at the Poultry Exchange Auction here followed a national downward trend and dropped about a full cent in price from the week before. Of 85,625 birds offered, 71,225 were sold

Of this total, 65,400 were broilers which averaged 21.2 cents a pound with a high of 23 cents and a low of 20¾ cents.

Capettes shared in the generally softened price and ranged from 33¼ to 34 cents a pound for 1,500 head, A lot of 1,100 hpons brought 28¼ cents and three lots of Leghorns brought 17¾ and 18 cents

A year ago 151,099 broilers averaged 20 4 cents in two sales

A summary for the month of March shows that the last month was the best in price since 1955. However the number of birds sold was the lowest in the four years the Exchange has been in operation.

Here is the April 3 sale by lot number, seller with grawer in parenthesis, number and breed, age in weks and days, buyer and price per pound

1. LEVI M. WEAVER, 3,950 White Vantress, 10, Victor F. Weaver Inc, 20¾ cents. 2 John H Mellinger, 600 HyLine yearling fowl, Roy E Ream, 18 cents. 3. Campbell's Mill (Walter Boop), 2,200 White Rock cockerel hpons, 11-6, no sale, 22 cents bid. 4. Campbell's Mill (Walter Boop), 2 400 White Rock cockerel hpons, 11-6, no sale, 22¾ cents bid 5 Campbell's Mill (Walter Boop), 1,100 White Rock cockerel hpons, 11 6, C. F Manbeck Inc., 28¼ cents

6 Harry W Hossler, 2,000 yearlings Leghorn fowl, Walter B Lehman, 17¾ cents 7 Cool Creek Farm, 3,400 White Cross cockerels, 9 3, College Hill Poultry, 21 cents. 8 Cool Creek Farm, 2,300 White Cross cockerels, 9-3, College Hill, 21 cents. 9. Cool Creek Farm, 2,300 White Cross cockerels, 9-3, College Hill, 21 cents 1. Vernon R. Snyder, 5,800 White Vantres, 10, Meader's Poultry, 21¼ cents.

11. VERNON R. SNYDER, 6,000 White Vantress, 10, Daniel K. Good, 21 cents. 12 Vernon R Snyder, 5,500 White Vantress, 10 Meader's Poultry, 21 cents 13. James Donaldson, 2,800 White Vantress, 9-2, Meader's Poultry 21 cents. 14 Leroy M Sensenig, 4,800 White Vantress, 10, College Hill Poultry, 21 cents. 15. Leroy M. Sensenig, 4,800 White Van tress, 10, Walter C. Mellinger 21½ cents.

16. M. H. Weaver Poultry, (James Auker), 1,100 White Vantress, 10-4, Walter C Mellinger, 23 cents. 17. Eugene K Metzler, 950 White Vantress, 9-3, John E. Rettinger, 23 cents. 18 Miller & Bushong (Roy N. Hess), 500 White Vantress pullet capettes, 13. Carl B. Risser, 33¼ cents. 19. M&B (Roy N. Hess), 300 White Vantress capettes, 13, Carl B. Risser, 34 cents 20. M&B (Roy N. Hess), 700 White Vantress, capettes, 13, Walter C. Mellinger, 33¼ cents

21. M&B (WALTER S. Kinsey), 1,200 White Vantress, 9-2, no sale, 20½ cents bid 22. Elmer Metzler, 625 yearling Leghorn fowl, Walter C Mellinger, 17¾ cents. 23. Miller & Bushong (Jacob C. Herr) 3,600 White Vantress, 9-6, College Hill, 20¾ cents 24. M&B (Jacob C. Herr), 4,100 White Vantress, 9-6, College Hill, 21 cents 25. M&B (Jacob C. Herr), 1,600 White Vantress, 9-6, Daniel K. Good, 21 cents.

26 M&B (Henry Blank), 4,900 Indian River White, 9-2, Starr Poultry, 21¼ cents 27. M&B (Henry Blank), 4,900 Indian River White, 9-2, College Hill, 21 cents. 28 M&B (Elmer M. Showalter), 8,600 White Vantress, 9, no sale, 20½ cents bid. 29. M. H. Weaver (Auker), 1,400 White Vantress, 19 4, Roy E Ream, 22 cents 30 Weaver (Auker), 1,000 White Vantress, 10-4, Marvin Sweigart, 21¾ cents.

Feed Steers Active, Higher At Baltimore

BALTIMORE, April 7 —

CATTLE AND CALVES Today's receipts included cattle arriving Friday through Monday. Fed steers comprised around 60 per cent of the supply, fed heifers, 5 per cent, stockers and feeders 5 per cent and the balance mostly cows. Fed steers and heifers were moderately active, steers sold 25 to mostly 50 cents higher and heifers 25 cents higher Cows were slow, canners sold steady with other grades fully steady to 25 cents higher Bulls were scarce and slow, steady to strong Stockers and feeders sold fully steady Vealers were scarce and slow, about steady The bulk 925-1175 lb average-good to average-choice fed steers brought $27 50-$29 50, with a 1221 lb load included at $27 60 A few lots 939-997 lb. largely average to high choice 30 00 $31 00 A few mixed standard to low-good steers sold at $26 40-$27.50 A 40 head string of mainly good 604 lb feed steers brought $26 00 and a few small lots and scattered head standard and good $24 00-$26 00 Utility and commercial cows sold from $18 25-21 00, canners and cutters $15 00-18 50 with Shelly canners $12 00 $15 00 Utility and commerial bulls brougcht 21.00 $23 50 with an individual at 24 00 The bulk 170-230 lb hoice vealers ranged from $32 00-$35 00 with an individual at $24 00 The bulk 170-230 lb choice vealers ranged from $32 00-35 00 with a few head at $36 00, good 28 00-$32 00 and standard $25 00 $29 00 three loads 675-784 lb good and choice feeder steers sold at $27 50-$20 00, 30 head 725 lb medium to good $26 50 A few small lots mixed medium to choice 395-449 lb stock steer calves $26 00-30 00, small lot medium and good 356 lb stock heifer calves $24 00

HOGS Butchers were moderately active and sold 25 cents higher with instances 50 cents up on No 1 and 2 grades Sows were steady to strong The supply largely mixed lots U. S No 1, 2 and 3, 180-240 lb butchers, these $22 50-$22 75, mostly $22 75 and near 100 head No 1 and 2 around 200-220 lbs brought $23 00 A few small lots mixed 1 to 3, 160-180 lbs mostly $21 50-$22 25 Mixed 1 to 3 300-400 lb sows $18 25-$19 25, mostly $18 50 and up with a few around 300 lbs at $19 50

SHEEP A small lot of choie 87 lb spring slacughter lambs brought $30 00

About Steady at Lancaster Yards Slaughter Steers Advance; Hogs

By Dave Lorenson

Federal-State News Service

LANCASTER — April 10 — CATTLE Three days, 3,260, week ago 3,295 Compared with last Wednesday slaughter steers higher, however, prices locally were poorly tested after Monday. Cows fully 25 cents higher; bulls fully steady Stockers and feeders fully steady. Receipts comprised around 40 per cent stocker and feeder steers and light yearlings. About 40 loads slaughter steers offered, or some less than the previous week Twenty per cent of receipts were cows and bulls.

Bulk choice fed steers 1,000-1,312 lbs. $28.75-32 50, several loads high choice and mixed choice and prime $32 50-33 50, part load 1,205 lbs, mostly prime, $35 00. Good and low choice steers $27.25-28 75 few standard down to $26 Small lots and odd head standard to choice heifers $22.50-27. Bulk cutter and utility cows $16-19.75, odd head commercial to $21, canners and low cutters mostly $14.75-15 75 Utility and commercial bulls $22-24, odd head weighty utility bulls $24 50-25, good fed yearling bulls to $26.50.

Bulk medium and good stocker and feeder steers and light yearlings 586-1,018 lbs $26-28 few lots choice and mixed good and choice 592-900 lb. feeding steers and light yearlings $28.50-30.50, load two-way steers 940 lbs grading mostly choice from a slaughter standpoint went for further feeding at $31.

CALVES Three days 706 week ago 980. Vealers weak to $1 00 lower than last Wednesday. Bulk good and choice 140-200 lb. vealers $28-34, standard grades $24-28, few utility down to $18, culls as low as $14.

HOGS 619, week ago 1,897. Barrows and gilts mostly steady with last Wednesday after moving around 50 cents higher in Monday's trade. Sows scarce about steady. Bulk barrows and gilts mixed US 1, 2 and 3, 190-230 lbs in Wednesday's trade $22-22.50, a few No. 1 and 2, these weights $23 and $23.25. Small lots No 2 and 3, 230-240 lbs $21.75-22. Sows mixed US 1, 2 and 3, 300-550 lbs. $16-19.

SHEEP 210, week ago 1,100. Supplies sharply curtailed following the liberal supply of a week ago offered for the special Easter trade Slaughter lambs mostly native springers, those about steady. Bulk good and choice 40-70 lb. spring lambs $29-34, few 40 pounds to $36. Small lots utility and good wooled lambs about steady from $21-26.

Have You Tried Any of Altman's Chicks?

They are as good as the best and better than the rest!

Place Your Order NOW! Broilers or Egg Strain
Shipment of new sheep feed . . . . . only $4.05

Ducks—Coming soon. Order Your Turkey Poults Now.

Starter N. F. Z	.$4.40	Fitting Ration	$3.65
Grower	4.25	16% Dairy	3 45
Bluebird All Mash D. P. 3.00		20% Hog, Pig & Sow	4 55

ALTMAN'S CASH FEED STORE
WILLIS H. WEAVER MANAGER
947 Harrisburg Ave. Phone Lanc. EX 4-7715
10c per hundred discount on half ton lots or more.
PRICES SUBJECT TO CHANGE—WE DELIVER.

Reduce mortality losses
clean up
your poultry house
with
Carbola
the disinfecting white paint

• Cut poultry mortality losses! Clean your brooder house and laying house then spray Carbola—the Disinfecting White Paint

Carbola s powerful germicide kills poultry disease germs It contains Lindane and Malathion to kill flies lice mites and keep cob webs down Carbola dries white

Also used as a dust Carbola neutralizes ammonia fumes

Ask your dealer for Carbola today or contact your Certified Carbola Sprayman Send for free Poultry Management Bulletin and the name of your nearest Carbola Dealer or Sprayman, Dept. LF-48

Carbola
CHEMICAL CO., INC.,
Natural Bridge, N. Y.
Serving the Poultry Industry for 62 years

Dead Animals Removed Promptly

Will Pay Full Value For Dead Animals

Dealers in Bones, Tallow and Hides

FRY'S RENDERING WORKS

Prop., John Fry
2114 Hollinger RD.
Lancaster
Ph. EX 2-4815
Toll Charges Accepted

An Important Advance for PTO Harvesting

Something big happened to PTO harvesting when the Allis-Chalmers D-14 Tractor was developed.

- The D-14's POWER DIRECTOR greatly simplifies matching ground speed to crop and field conditions while PTO speed remains constant. You can ease ahead in either high or low range or shift from one range to the other quickly on-the-go . . . and keep your harvest moving.
- Choice of 8 different speeds ahead (from 1½ mph up) lets you pick the harvesting rate at which your machine operates best.
- New D-14 PTO power line is designed to transmit full engine power where needed.
- Owners are finding that the D-14 has ample power to handle the new Model 90 7½-foot ALL-CROP Harvester.

ALL CROP is an Allis Chalmers trademark

ALLIS-CHALMERS AC
SALES AND SERVICE

L. H. Brubaker
Lancaster, Pa.

Nissley Farm Service
Washington Boro, Pa.

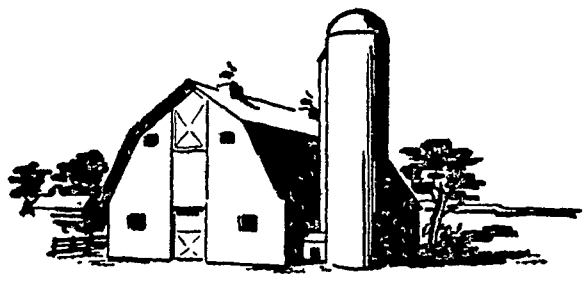
Snavelys Farm Service
New Holland, Pa.

N. G. Myers & Son
Rheems, Pa.

L. H. Brubaker
Lititz, Pa.

Mann & Grumelli Farm Serv.
Quarryville, Pa.

R. S. Weaver
Stevens, Pa.



two ways to *make top quality*

GRASS SILAGE

BEACON KEEP SWEET
for direct cut forage
- reduces juice run-off 50% or more
- increases energy content
- insures lactic acid fermentation
- easy to apply uniformly

BEACON SILO SWEET
for wilted forage
- concentrated for convenient handling
- three 50 lb bags treat average silo
- retains up to 17% more carotene, 21% more vitamin E than untreated silage

Eliminate unpleasant odors!
Increase milk making potential!
Step up silage consumption— cut grain cost!

Further particulars on these two fine silage preservatives are yours for the asking.

J. M. Bomberger
Elm

Fred L. and John E. Homsher
Strasburg

Farmers Supply Co.
137-39 E. King St., Lancaster

Millport Roller Mills
Lititz

Paul H. Gehman
Denver

O. Kenneth McCracken
Manheim

Osceola Flour Mills
Gordonville

BEACON

Wednesday New York Egg Market

By Urner-Barry

Nearby Whites	
Extra Fancy Heavyweights	41½
Mediums	40½
Pullets	36
Peewees	27 29
Nearby Browns	
Extra Fancy Heavyweights	44½
Mediums	41
Pullets	36½
Peewees	27 -29
Midwestern Mixed	
Fancy Heavyweights	39¾
Mediums	38
Standards	38½
Checks	35½
Midwestern Whites	
Fancy Heavyweights	40½
Mediums	39
Pullets	36
Midwestern Browns	
Fancy Heavyweights	41

NEW YORK, April 9 — Market slow on top whites, particularly nearbys, with inventories accumulating in a number of instances. Brown and mixed colors and undergrades steady and well cleared.

Weekly Egg Price Review

	April 3	April 4	April 7	April 8
NBY WHITE				
Ex Fcy Hywts	44 -45	44 -45	43½	43 -43½
Mediums	44	44	42	41½
Pullets	37	37	37	36
Peewees				27 -29
NBY BROWN				
Ex Fcy Hywts	43½	43½	43½	43 -43½
Mediums	40	40	40	40
Pullets	36½	36½	36½	36½
Peewees				27 -29

LIVE POULTRY

PHILADELPHIA — April 9 — Weak. All classes in excess supply for the light and very selective demand. Some lots mixed caponettes returned to shippers. Most sales forced in a buyers market and offers at liberal price discounts did not clear.

Wholesale selling prices No. 1 and fancy quality broilers and fryers heavy type 3-4 lb., 22-2 cents. Roasters, 22-25 cents. Pullets 4½ lb. and over 35-38 cents, under 4½ lb. 30-32 cents. Hens heavy type, 25-30 cents; light type 15-20 cents. Old roosters 12 cents Ducks. Pekin, 32. Turkeys: young hens, 36-40 cents, young toms, 35 cents.

PHILADELPHIA EGGS

(BY USDA)

PHILADELPHIA — April 9 — Unsettled. Prices moved slightly lower on most grades. Supplies increased and were more than sufficient for immediate requirements

Grade A & US grade A large Whites, 52-58, mostly 54-56, browns 50 55, mostly 52-54 Grade A and US grade A medium whites 50-55, mostly 52-54; browns 49-55, mostly 50-52, Grade A and US grade A small whites 43-47, mostly 44-47, browns 43-47, mostly 44-47 Grade B and US grade B large whites 44-53, mostly 46-48, browns 44-53, mostly 46-48

Receipts April 8 — 7,500 cases by truck.

PROCESSED POULTRY

PHILADELPHIA — April 9 — Ready to cook ice packed broilers and fryers—unsettled Demand light Supplies more than adequate for immediate requirements

Prices paid delivered warehouse Philadelphia (cents per lb)

Grade A and US grade A, 2-3 lb, 32-35, mostly 32-32½.

Hens Ready to cook (ice packed) steady. Demand good Offerings mostly adequate for current needs.

Prices paid delivered warehouse Philadelphia (cents per lb)

Grade A and US grade A 4-5½ lb. 38-42½.

Receipts April 8 — 249,000 lb. other than turkeys; Maryland, 70,000 lb.; Delaware, 74,000 lb.; Virginia, 29,000 lb; North Carolina, 25,000 lb.; South Carolina, 23,000 lb.

Sales Dates

Sat, April 12. Full line of household goods along Lincoln Hwy West opposite Stumps Station by Jacob Charles Est. Sale time 12.30 p. m.

Broiler Price Drop Lowers Ratio To 4.2; Demand Generally Weak

Federal-State Market News

PHILADELPHIA — With the average price for broilers dropping to 20 66 cents a pound from the 21 17 cents average a week ago, the broiler ratio took a two point drop to 4 2

Feed prices remained nearly steady, with a drop of 4 cents a ton for 20 per cent broiler mash being reported

In the major broiler producing areas, the demand was slack and there was a general easing of prices at the beginning of the week The Eastern Shore Poultry Growers Exchange in the Delmarva area reported that most sales were at the 19 5 to 19 9 cent range at the April 4 sale

Here are prices being paid at the beginning of the week in the major broiler producing areas of the nation:

DELMARVA Market quiet Trading very light and mostly at undetermined prices Too few sales to report prices

NORTH GEORGIA: Offering prices mostly a cent lower Demand continues irregular, but a trace more confident and a slight improvement noted in some instances Offerings adequate to fully ample Of 642,900 head sold, most went at 19 cents with about a fifth at 18 cents

NORTH CAROLINA: Supplies adequate Demand fair Prices paid for 459,000 head was 18 cents with 12 per cent of the sales undetermined.

SHENANDOAH VALLEY: Supply about adequate for fair to good demand Sentiment divided resulting in heavy volume reported at undetermined. Heavy hens scarce With about half the prices undetermined, the bulk of the sales were at 19 cents. Heavy hens brought 22 to 23 cents

ARKANSAS: Offerings and supplies ranged adequate to slightly short of needs for a good demand Prices paid for 2¼ to 3½ pound birds were mostly 18 cents, with prices for 40 per cent of the volume undetermined.

ALABAMA: Offerings and supplies ample to fully ample Demand continues only fair in most instances Farm prices were 18-18½ cents, with fully 85 per cent of the birds moving at that price Some 48,000 birds brought 19 cents at the plant

IF TRAVEL GETS ANY EASIER AND FASTER IT LOOKS AS IF WE'D RUN OUT OF GEOGRAPHY

You'll be traveling in the right direction when you're on your way here.

Good Used N. H. 77 Baler

Used 50T I. H. C. Baler

Cope & Weaver
WILLOW ST.
Ph. Lanc. EX 3-2824

BLOOD LINES THAT LIVE

HUBBARD CHICKS produce more and bigger eggs

HUBBARD'S 496
A great cross for production of big brown eggs High livability, matures early, flocks peak at 80 to 90%, shells extremely strong.

HUBBARD'S NEW HAMPSHIRES
Long favored farm flock producers of large brown eggs Low mortality, hold all-time contest record for breed.

HUBBARD'S KIMBERCHIK K-137
Better than 250 pure white eggs a year, large size early. An ideal Leghorn for commercial production on the floor or cage.

It will pay you to buy Hubbard Breeding. In Hubbard blood lines you get all the qualities you need to make profits – vigor, quick sturdy growth, high livability, and the needed stamina for top production of brown or white eggs. Every Hubbard chick is a proved leader. We're proud of them.

Come in or send for FREE folders.

HUBBARD FARMS Chicks LANCASTER, PA.
Manheim Pike
Telephone EX press 22155

HUBBARD FARMS PROFIT-BRED EGG STRAINS

FOR ANY FARM PURPOSE MADE THE FARMER'S WAY

Lancaster Production Credit Ass'n.
411 W. Roseville Rd.
Lancaster, Pa.
Ph. Lanc. EX 3-3921

DON'T DELAY . . .

GUARANTEE YOUR SUPPLY of

Farm Bureau FREE-FLOWING **Fertilizer**

Accept Delivery NOW ! ! !

Late Spring is SURE to create delivery problems beyond our control. Reserve your supply of Quality Farm Bureau Fertilizer by placing Your Order TODAY.

Farm Bureau Fertilizers are:
Free Flowing, Fully Cured, Formulated for Maximum Yields
GRANULAR or PULVERIZED

LANC. COUNTY QUALITY FARM BUREAU PRODUCTS FARM BUREAU

Order Farm Bureau SEEDS
Purity
Vitality
Adaptability
INCREASED YIELDS

LANCASTER MANHEIM NEW HOLLAND QUARRYVILLE

We Now Offer

WIRTHMORE FEEDS

WIRTHMORE POULTRY - DAIRY - STOCK FEEDS

A complete line of quality feeds for
POULTRY DAIRY LIVESTOCK

Try WIRTHMORE
CALF FEEDING PROGRAM
with
MILK MIZER and TWIN MIX

MILK MIZER in 25 Lb. Pails or Boxes Offers You
- ECONOMICAL MILK REPLACER
- ANTIBIOTICS
- MINERALS
- VITAMIN A
- EASY TO FEED
- LETS YOU SEND YOUR WHOLE MILK TO MARKET

TWIN MIX in 50 Lbs. and 100 Lb. Bags Offers You
- ECONOMICAL CALF GRAIN MIXTURE
- MINERALS
- VITAMIN A
- VITAMIN D
- FASTER GROWTH
- BETTER CALVES

SEE US FOR COMPLETE INFORMATION ABOUT THIS ECONOMICAL CALF FEEDING PROGRAM.

PAUL M. RESSLER & SON
PARADISE Ph. Strasburg OV 7-3931

Advertising Trade Magazine Survey Finds Farmers U.S.'s Most Solvent Customers

PRINTERS' INK, the trade paper of the advertising industry, in a recent issue ran a special report on farming and the farm market We thought you would be interested in some of their findings and views

The brightest spot in the report was this "The farmer is probably more solvent than any other customer in the U S economy. He owes only $11 for each $100 he has in assets Two out of every three farms have no mortgages The net income of farmers, the amount they have left to buy after they have paid taxes and installments on machinery, was nearly 12 billion dollars last year and may very well increase in 1958"

This too was noted "The farm wife is just as chic as her city cousin, but with the difference that she can pay cash and shuns time payment plans."

The magazine found that most companies catering to the needs of farmers expect 1958 to be a good year For several years farmers have foresworn buying tractors and equipment Last year farm equipment sales averaged 10 per cent above the previous year In dollars and cents, they now own $343 million worth of new tractors and $625 million worth of other new farm equipment

As always, when talking about farming, and especially farm income, there is a tendency to stick your neck out and make a prediction Printers' Ink, too, could not resist Here is what their gaze into the crystal ball brought forth

"There are signs that livestock prices will decrease somewhat but to no appreciable extent The meat-eating habit is now so firmly fixed in the nation that people on shorter work weeks juggle their reduced income to avoid cutting down on meat. This means a continued good farm income.

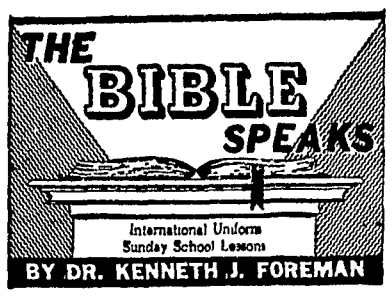
"Farm assets, already at an all-time high, should keep on rising One group of men closest to the situation, the editors of farm publications, thinks farm income will go up this year A Farm Implement News survey of the 56 editors found only a small fraction who thought it would go down. The main differences among predictions centered on the weather—the most unpredictable element in agriculture

"The efficiency with which grain is turned into meat is improving steadily Boars, bulls and rams with tendencies toward lean and less fat meat are siring animals more to the public taste The most marked improvement has been poultry, and this has come about mainly through feeding methods controlled by packing houses rather than by improvement in breed alone

"Nine out of 10 broilers that reach the market today are grown under a system of contracting that the packers call 'vertical integration' The farmer furnishes the brooder house and the man power and the packer or feed company the feed and antibiotics

"Farmers under contract to raise broilers are assured of a market, and the packers are assured of a supply of high-quality birds

"Now several large packing companies are interested in 'vertical integration' of their cattle and hog supplies. This would mean an assured supply of meat of the highest quality, make the livestock market more stable and virtually end the auction markets Vertical integration today is the subject of more farmers in the Middle West than Ezra Taft Benson or the government agriculture program.



Bible Material: Exodus 1
Devotional Reading: Isaiah 40:1-11

Up From Slavery

Lesson for April 13, 1958

THE most amazing race in the world got off to a bad start An Emperor once asked a scholar of his court if he could give him in one sentence the greatest proof of God. The answer was "The Jews, sire" What he meant was that nobody with any sense, ordinary common sense that is, would have expected the Hebrew race to survive, much less to overspread the earth, still less to contribute to the world as they have. What became of the Hittites, Hivites, Jebusites, Hurrians, all the miscellaneous hodge-podge of tribes and "nations" (mostly no bigger than Texas counties) that filled what we now call the Middle East? Dead and buried and their languages with them. And of all that mess of scrambling little peoples, one of the smallest and least promising was none other than the people who—before they rose to the dignity of being "a People"—were at the very bottom of the heap

Dr. Foreman

"You Shall Remember"

You can't get farther down than slavery. That is where the Israelite nation started, or if you like, that was where it was before it started You might think that as their astonishing history rolled on, and they took a dignified place in an ancient world, — you might think they would like to forget their exceedingly low origins Some did, no doubt, forget all about it But their prophets and their great men remembered It was written into their Law: "You shall remember that you were a servant in the land of Egypt" The Ten Commandments begin: "I am the Lord your God, who brought you out of the land of bondage" What was the point of remembering those grimy days in Egypt? One reason was that by remembering from time to time, they would be more thankful for the safety, the prestige, the luxuries even, which they later came to enjoy.

Divine Deliverer

The other thing the Hebrews were taught to remember, another reason for remembering their long slavery years, was that God delivered them. They did not deliver themselves, they had no powerful friends among the nations. Nobody fought to set them free, they did not raise a hand on their own behalf. They just walked out. Without getting ahead of our story, we can recall that the entire exodus from Egypt is set forth as God's doing. So when the Israelites thought back on their past, their not only humble but rather horrible beginnings, they were expected to be grateful to God for taking them out of there. It can be so with us. Even a poet who lived before Christianity could make one of his heroes say, after a terrible shipwreck, "Perhaps one day it will be a pleasure to remember even this." And a Christian can say far more. Every trouble we have had, every disaster we have survived, every danger passed, every humiliation and hardship endured,—if we have come out of it with a Christian spirit, will make us all the more grateful to God

"Uses of Adversity"

Some people's only university is adversity; the "University of Hard Knocks." "Sweet are the uses of adversity," said a poet once Adversity is not sweet, and no one should pretend to like it. But its uses are many. Besides the two already mentioned, a heightened appreciation of present blessings, and a sense of gratitude to God our Father, let us set down a third: The capacity for sympathy. There were many minority groups in the Hebrew nation, from their first days to their last They would always be tempted to treat those minorities,—people of a different race and background—with contempt They would consider them fair game for exploitation. They would tolerate them only as second-class citizens But one of the main good uses they could make of their memories of slavery, was not to despise minority groups, the helpless men and women on the fringes of society So it is today. There is not a race in the world that did not have a lowly, even savage background No people was ever born civilized, no people was ever born powerful Any nation that forgets its own small beginnings is on the way to fatal pride.

(Based on outlines copyrighted by the Division of Christian Education, National Council of the Churches of Christ in the U S A Released by Community Press Service)

BY JACK REICHARD

75 Years Ago

The ancients called the Straits of Constantinople the Boporus later spelled Bosphorus, which meant cattle ford, but seventy five years ago cattle in the region had chosen that place to kill themselves

According to an article in Pall Mall Gazette a disease had spread among the cattle which caused the animals affected by it to dash to the Bosphorus shores and commit suicide

The disease officially reported at Constantinople was characterized by frothing at the mouth, running from eyes and nose a total loss of appetite feverish heat and thirst so great that many of the animals cast themselves headlong into adjacent rivers and were drowned

GIRL ARRESTED FOR WEARING BOY'S CLOTHING

A 17 year old girl arrested in Chicago for wearing boy's clothing explained that she merely changed garments in order to get an easier job

For three years she had been employed on lake boats as a steward watchman and cook living nightly without being suspected and was only detected following an accident She told the authorities

By working on the boat in boy's clothing I can earn $1 75 a day without hard work If I wore girl's clothes I would not be allowed to work and would have to wash pots I know I have violated the law but to tell you the truth I'd rather make brick in the penitentiary than bend over a wash tub

At Baltimore a 14 year old boy employed in a brewery fell into a vat of boiling beer and was cooked to death

*

A fife and drum corps were arrested on a Saturday night in Philadelphia and were held to keep the peace The group were charged with being a nuisance and an obstruction on the highway

The placing of stones and lime in the ears of a balky horse, was declared a sure way to conquer the critter, according to a horse jockey of 75 years ago

50 Years Ago

While a farmer was cutting hop poles in a Pennsylvania county he saw a half-grown bear cross Clear Creek with the leg of a sheep in its mouth He was on the point of dashing down the slope to kill the young sheep thief with his axe when a much larger bear waddled across the stream in the wake of the cub

In a few moments the big bear overtook the little one, took away the leg of mutton and began to pull the meat from the bone Just then a still larger bear came crashing through the underbrush and pounced upon the second bear surprising it so suddenly that it released its hold on the mutton The second bear then gave battle with the third and while the scrimmage was going on the little bear recaptured the leg and made off with it

The farmer was so amazed that he decided not to molest the bears, as he put it

George Brown of Cairo, Kan., toted a gunny sack full of rabbit ears into the office of the county clerk of Pratt County In the sack were 789 ears for which Brown received 3 cents bounty on each one

In Lancaster County Enos Croll of Camargo while stripping his crop of tobacco found a three ribbed leaf It was over a foot in length and the three leaves in one was a curiosity Tobacco buyers who had been in the business for many years declared they had never seen anything like it before

Lancaster Farming

Lancaster County's Own Farm Weekly

Alfred C Alspach, Publisher, Robert E Best, Editor, Robert G Campbell, Advertising Director, Robert J Wiggins, Circulation Director

Established November 4, 1955
Published every Friday by OCTORARO NEWSPAPERS, Quarryville, Pa — Phone STerling 6 2132 or Lancaster, EXpress 4-3047

Entered as Second Class matter at the Post Office, Quarryville, Pa, under Act of March 3, 1879

Subscription Rates $2 per year, three years $5, Single copy Price 5 cents

An Iowa farmer who for a number of years had made a specialty of growing one product each year had planted 50 acres in cabbage in 1907 When he had sold the last carload of the vegetable, he found he had cleared about $50 per acre

Among other things, a farm journal writer pointed out half a century ago 'There is absolutely nothing in common betwen a dirty cream separator and a gilt edge butter product"

25 Years Ago

Losses to milk producers up to $75 000 or more per month resulted from a 2 cent per quart cut in the price of Guernsey milk sold in the Syracuse, N Y market

Egective April 1 1933, the cut reduced Guernsey milk from 12 to 10 cents per quart retail This was equivalent to a reduction of 94 cents per hundred pounds

The situation was brought about by the New York Guernsey Breeders Co operative Assn working with an independent dealer who had carried on an extensive advertising campaign in an effort to sell Golden Guernsey milk at 10 cents per quart

In order to meet this competition distributors of regular milk in the Syracuse market were forced to reduce their prices accordingly

Despite his 90 years of age, Robert Lyon Civil War veteran drove his automobile to Leslie Mich from his farm every day throughout the winter of 1932-33

A sweet potato closely resembling a small dog in shape was found by M D Holm on his farm near Richmond Va

Now Is The Time . . .

By MAX SMITH

County Agricultural Agent

Max Smith

TO SHEAR SHEEP — Nothing will be gained by delaying the shearing of sheep in this area beyond the first of April, many pounds of wool will be lost during the next month if local producers wait for the grease in the fleece to improve the value of their wool clip Many ewes will become better mothers when out of the fleece and more exposed to weather conditions, also, extremely warm days that may be expected at any time will reduce the efficiency of the flock

TO BE ALERT FOR SWARMING TERMITES — Property owners are warned of the danger of termite infection in their wood structures here in this warm, humid climate Early spring is swarming time for these insects where they collect around windows and in other warm locations Many folks confust swarming termites with flying ants, the termite has an elongated body in one section while the flying ant has a double jointed body in two sections Penn State Circular 400, Control of Termites" gives full particulars

TO MARK THOSE WET SPOTS FOR FIELD DRAINAGE — Right now is the best time of the year to mark where the tile drains should be installed, with the ground full of water it is easier to see the seepage boundaries rather than wait until next summer and then guess at the area concerned If tile drainage is needed, tall stakes should be driven at this time to help locate the problem area later on when the digging is done Tile drains through crop land will remove the excess water and permit earlier cultivation in addition to better aeration and more normal crop yields

TO APPLY NITROGEN TO COVER CROPS — Before plowing down a rank cover crop growth such as rye grass field brome grass or rye it is suggested that the area to be top dressed with at least 60 to 75 pounds of nitrogen This may be applied the last week to 10 days prior to plowing if additional growth is desired otherwise apply and plow down within a few days This nitrogen will hasten the decomposition of the cover crop and reduce the "tie up" of nitrogen in the soil Domestic rye grass should be plowed down when from 6 to 10 inches tall and before dry weather appears When growth of any cover crop is over a foot tall it is best to disc the area before plowing

Grades of Stockers and Feeders Are Less Refined than for Butchers

by BOB BEST

Grades of stock and feeder cattle are not so refined as they are in slaughter cattle This is because the animals are younger, and because they are relatively unfinished

Thus in stockers and feeders we find only six grades, Fancy Choice, Good, Medium, Common and Inferior, as compared to the eight grades for butcher cattle

Trading in feeder and stocker cattle is facilitated by the use of standard classes and grades whether the cattle are bought and sold through public markets, through auction markets or direct from ranch to feed lot

The use of standard class and grade terminology enables the rancher to describe accurately the cattle he has for sale and the prospective buyer to describe accurately his requirements, thus facilitating trading on the basis of common understanding.

FURTHERMORE the use of standard classes and grades facilitates accurate price comparison and a correct interpretation of market conditions The standard classes and grades for feeders have been in use for several years by the Agricultural Marketing Service in reporting the principal public markets at which stockers and feeders are bought and sold

The top grade of stockers and feeders is termed Fancy These animals approach the ideal in conformation, finish and quality They are large for their age—breed and type considered—have the general appearance of thrift and vitality, and show ability to gain weight and finish rapidly

The body is compact and symmetrical It is very wide and deep in proportion to length. The head is short and wide and the neck very short Legs are short and set wide apart Topline and underline, as well as the lines of the sides are approximately straight and parallel. The flesh covering over all parts of the body is mellow and of uniform thickness.

MOST COMMONLY seen in the stockyards of the nation these days is the Choice stocker While these animals are good in conformation, finish and quality, they lack the high type of the Fancy animal They show the general appearance of thrift and vitality and good growth for the age. The body is compact and symmetrical They are wide and deep in proportion to length

The top line and under line, as well as the sidelines, are nearly straight and parallel

The head is clean-cut in appearance, the bones of the legs are of medium size or slightly large, and the joints are smooth and free from coarseness The flesh covering over the shoulders crops, back, loin and rump is thick, firm and of proportionately uniform thickness, giving the animal a plump and well-rounded appearance The fish covering over all parts of the body is mellow

ANIMALS THAT are other wise good, but lack size for their age are found in the Good class The body tends to be rangy and somewhat unsymmetrical It is slightly long in relation to width, or depth, or both. The head is slightly long is relation to its width and the neck, too, is long.

The top-line tends to drop off in the middle

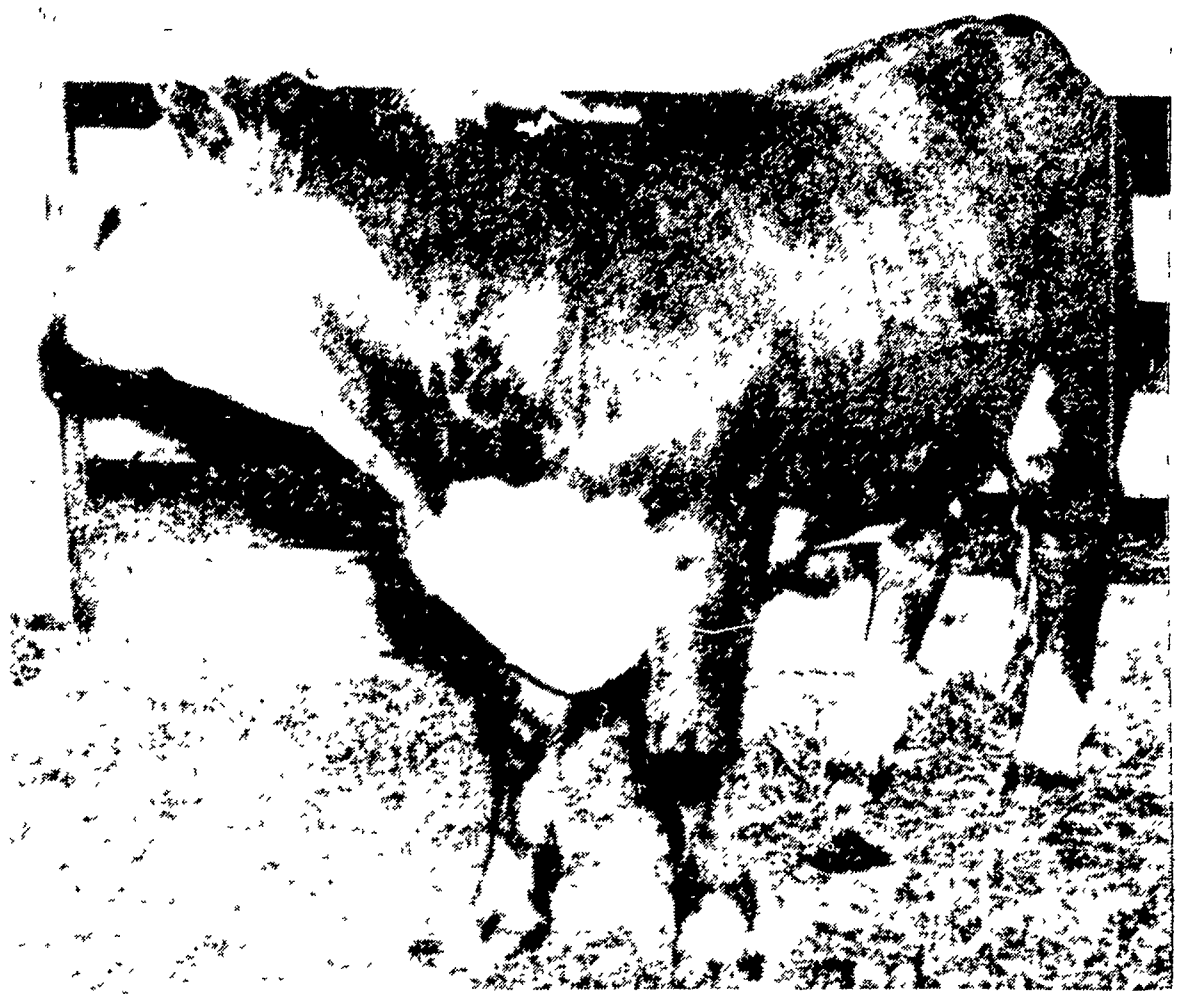
Animals of the Good grade tend to be either a little coarse or a little too refined The bones of the legs are either slightly coarse or too refined, and the joints show some coarseness

The hide is either slightly thick and unpliant or it may be slightly thin and tight. The flesh covering over the shoulders, crop, back loin and rump is moderately thick, somewhat deficient in proportionate uniformity, and may be slightly soft The animal is somewhat angular in general appearance.

MEDIUM GRADE steers are usually only fair in conformation, finish and quality They are frequently a little small for their age and show only a moderate degree of thrift The body is moderately rangy and unsymmetrical

The head is somewhat long in relation to the size of the body.

(Continued on page six)



CHOICE GRADE stocker and feeder steers are good in conformation and general appearance. They are large for their age, and show good breeding. The belly is wide, but not noticably paunchy Choice grade cattle are now the favorite of feeders everywhere. (LF Photo)

Lloyd M.
BURKHOLDER
Chick Hatchery

Red or White Vantress Cross White Leghorns R-B Red Cross
U S Approved Pullorum Clean
Call RE 3-0613
R D 1—Ephrata, Pa.
1 Mi. NE of Clay on Stevens Rd

Here's your Smartest Choice!

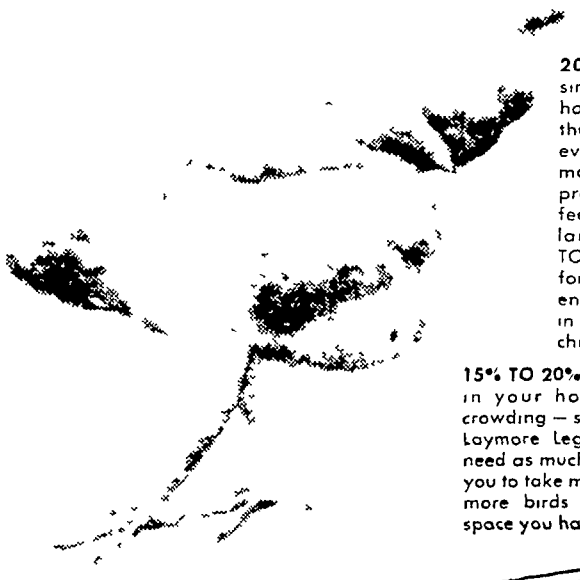
WITH A 272 LINE STRAIN as a minimum and with other matings with higher egg records we can assure you a better chick for less money

LONG LIFE of high production -for 35 years long life and high production have been bred into Musser Laymore Leghorn chicks That means more profit for the same amount of chick investment

MUSSER'S Laymore Leghorns
a better chick for less money

PREMIUM PRICE and better demand for white shelled eggs — you'll profit more with Musser Laymore Leghorns 'cause they lay the large white shelled eggs that Mrs Housewife wants and your egg marketing man prefers!

SAVE 2½ POUNDS of feed per dozen eggs produced—government figures show that a white leghorn pullet laying 120 eggs a year uses 7 47 pounds of feed for each dozen eggs produced Jump her production to 200 eggs a year and she uses only 4 91 pounds of feed to produce each dozen eggs Save that 2½ pounds of feed per dozen eggs produced and then some by housing Musser Laymore Leghorn chicks — they produce 200 and better eggs a year



20 POUNDS LESS FEED — since Musser Laymore Leghorns are smaller bodied than the larger breeds — even though they produce more eggs — they eat approximately 20 pounds less feed during a year than larger breeds That's A TON OF FEED LESS A YEAR for every 100 birds! Good enough reason alone to put in Musser Laymore Leghorn chicks!

24 OUNCES to the dozen—all hens used in breeding check out with egg records of at least 24 ounces to the dozen More large eggs mean more premium prices that can be yours through the breeding that goes into Musser Laymore Leghorn chicks

15% TO 20% MORE pullets in your house without crowding — smaller Musser Laymore Leghorns do not need as much space—allow you to take more eggs from more birds from housing space you have available

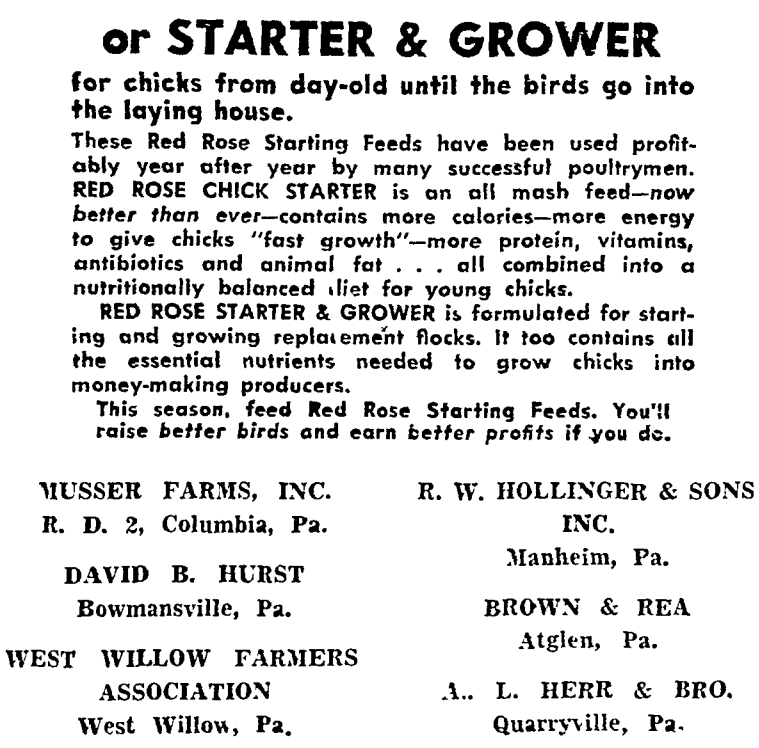
GUARANTEE We guarantee 100% live delivery and satisfactory performance of chicks ordered We will adjust any complaints within reason

Musser Leghorn FARMS

Order Your Chicks Today!

RD 1 Mt Joy Pa Phone Oldfield 3-4911

Get Your Chicks
off to a fast start!



Feed them
RED ROSE
Chick Starter
an all purpose feed with "high appetite appeal" for chicks from day old to 6-8 weeks.

or STARTER & GROWER
for chicks from day-old until the birds go into the laying house.

These Red Rose Starting Feeds have been used profitably year after year by many successful poultrymen. RED ROSE CHICK STARTER is an all mash feed—*now better than ever*—contains more calories—more energy to give chicks "fast growth"—more protein, vitamins, antibiotics and animal fat . . . all combined into a nutritionally balanced diet for young chicks.

RED ROSE STARTER & GROWER is formulated for starting and growing replacement flocks. It too contains all the essential nutrients needed to grow chicks into money-making producers.

This season, feed Red Rose Starting Feeds. You'll raise *better birds* and earn *better profits* if you do.

MUSSER FARMS, INC.
R. D. 2, Columbia, Pa.

DAVID B. HURST
Bowmansville, Pa.

WEST WILLOW FARMERS ASSOCIATION
West Willow, Pa.

R. W. HOLLINGER & SONS INC.
Manheim, Pa.

BROWN & REA
Atglen, Pa.

A.. L. HERR & BRO.
Quarryville, Pa.

Farmers Supply Anniversary

SALE

SEEDS

LARGE SELECTION OF VARIETIES

HULI PEAS
5 lbs. Reg. $2.00 Sale $1.50

GREEN BEANS
5 lbs. Reg. $2.00 Sale $1.75

YELLOW WAX BEANS
5 lbs. Reg. $2.25 Sale $2.00

LIMA BEANS
5 lbs. Reg. $2.25 Sale $1.75

SWEET CORN
5 lbs. Reg. $1.75 Sale $1.25

Vegetable Seeds
Large 10¢ or oz. pkts.
Seeds available in larger quantities at big savings

Flower Seeds
15¢ to 50¢ pkts.
Large selection of varieties

Strawberry Plants
Large, Sturdy Plants for Best Results
Available Now
- Premier
- Stelemaster
- Blakemore
- Catskill
- Fairfax
- Sparkle
- Robinson
- Fairpeake

100 — $ 3.00
300 — $ 7.00
1000 — $18.00

Maine Seed Potatoes
Available Now
- Cobblers
- Russets
- Kennebec
- Katahdins
- Early Bliss
- Green Mts.
- Surprise

Rhubarb Roots
25¢ each 6 for $1.25

Asparagus Roots
Big 2 year old roots
Available Now
100—$3 75. 1000—$35 00

Seed Oats
Cert. Clinton bu. $2.25
Cert. Garry bu. $2.00
Select Clinton bu. $2.00

certified
Tobacco Seed
Swarr Hibshman — Swarr Red Rose — Greider
Half Ounce Packet 75c

Tobacco Muslin
2 or 3 yard widths with brass eyelets

FARMERS SUPPLY CO.
137 E. KING ST.
Open daily 8:30 to 5:30
Friday until 9:00

STEERS IN THE GOOD grade tend to lack growth, have longer heads and are a little shallow throughout. Fleshing is moderately thick, somewhat definicient in proportionate uniformity and may be slightly soft. (LF Photo)

Questions and Answers on

H&N

PRODUCED UNDER THE H&N NICKABILITY PROGRAM — H&N NICK CHICK

"Nick-Chick" LEGHORNS

The final proof of a laying flock's performance is how it does in your laying house Before you try a strain, you should know something about its performance The following will answer some of your questions and acquaint you with H&N "Nick Chick" Leghorns.

Q. What is an H&N "Nick Chick" Leghorn?

A. H&N "Nick Chick" Leghorns are the offspring of a cross between unrelated lines of white leghorns This crossing gives the chicks you get a good boost in performance because of hybrid vigor .

Q. How is H&N "Nick Chick" Leghorn livability?

A. H&N "Nick Chick" Leghorns have earned a record of 85% livability in ELEVEN YEARS OF OFFICIAL RANDOM SAMPLE TESTING compared to the test average of those years of 76% It is important to note that this record was established, not by one group of birds in one test but by ELEVEN ENTIRELY SEPARATE groups of birds, some purposely exposed to leukosis Thus H&N provides long range proof of high livability because one year's test is never a reliable indication of true strain comparisons

Q. At what age can I expect H&N "Nick Chick" Leghorns to reach 50% lay?

A. Once again it is difficult to give an exact answer as maturity depends upon hatch date and other factors However, H&N s are noted for coming into production rapidly H&N's on an average hit 50% production at about 160-180 days, or 5 to 5½ months

Q. How well do H&N's resist respiratory disease problems?

A. Field reports from areas with a high incidence of C R D show that management is a very important factor in preventing and controlling this problem A sound vaccination program is essential Protection from cold winds or other severe climatic changes also seems to be effective

Consistent with good management, H&N's have relatively high resistance to respiratory problems Proof is the many H&N's which are being raised successfully in areas which have the reputation of being hot respiratory problem spots

Q. How about egg size?

A. H&N's Balanced Breeding Program emphasizes profits for the poultryman This means we aim for an egg size which will permit high egg numbers, efficient feed consumption, and the right sizes for highest earnings

Obviously, there are many variables, but ordinarily H&N's will be producing 50% large eggs at 7 months of age

Here are figures taken from the 6th and 7th California Random Sample Tests Egg size averaged 25 3 ounces per dozen for the test period In the 8th California Random Sample Test, the H&N egg weight was 26 1 ounces per dozen at approximately one year of age H&N had 22 6 per cent extra large, 44 5 per cent large, 26 5 per cent medium and 6 2 per cent small for the entire test In the first two Wisconsin Random Sample Tests H&N's were 2nd and 1st respectively in the number of large eggs produced

FREE BOOKLET contains the answers to questions you should know to boost your egg profits. Write today, booklet and latest Florin Farms price list will be sent you free.

Florin Farms
Mount Joy — Pennsylvania
Phone: OLdfield 3-9891

Prove H&N's profit superiority for yourself on your farm, in your laying house, under your management and your conditions Order from Florin Farms NOW

Stocker, Feeder Grades Less Detailed

(Continued from page five)

The body is moderately narrow and slightly shallow in relation to its length The legs are somewhat long and are set relatively close together The shoulders are prominent and the crops and ribs often tend to be flat.

The head is coarse and the bones of the legs are too refined or moderately coarse. The flesh covering over the shoulders back, loin and rump is slightly thin and tends to be either soft or slightly hard and somewhat deficient in proportionate thickness.

COMMON GRADE steers are poor in conformation, finish and quality They are usually relatively small for their age and indicate in their appearance a rather low degree of thrift and vitality The body is usually decidedly rangy. It is usually narrow and shallow, with a long head and neck.

The legs are long and set close together and the top line is rough and frequently lower in the middle than over the shoulders or rump. Such animals are shallow chested and pot bellied

Fleshing over the shoulders crops, back, loin and rump is thin, and the outlines of the bones in these parts are usually readily perceptible The fleshing is disproportionately distributed over these parts and is frequently either soft or slightly hard

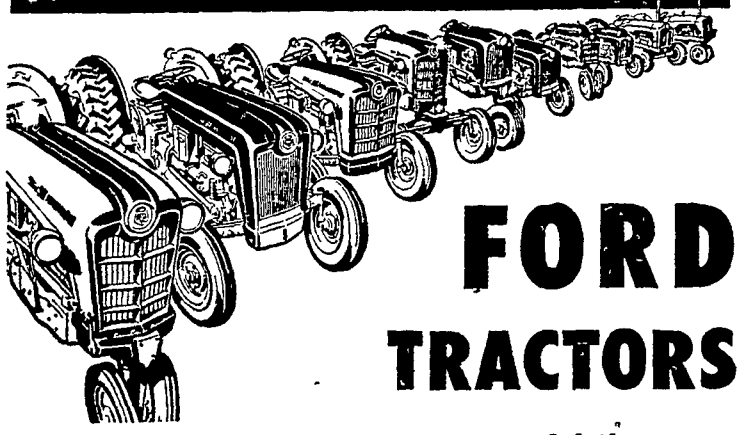
Animals of this grade are usually unkempt in their general appearance and frequently show the effects of poor breeding and care.

INFERIOR STOCKERS are all that the grade name implies.

They are very deficient in conformation, finish and quality They indicate in their general appearance that they are very small for their age. The body is rangy, the head usually very long in relation to width and the neck is very long in relation to the size of the body.

In general such an animal is shallow, rough on top and cut up in the heart. The flesh covering is very thin and what flesh the animal might be carrying is patchy

THE LINE THAT'S GREAT FOR '58!



FORD TRACTORS

...now more powerful than ever

New Powermaster
4-Plow power for low cost, big capacity performance! These new, more powerful Ford Tractors can handle 4-bottom plows, and other comparable work loads in many soils. All-purpose, row crop and special utility models.

New Workmaster
2-3 Plow tractors that are unusually versatile . . . well suited for a wide variety of light to medium power requirements. All-purpose, row crop and special utility models.

Yes, Ford has a great new line of tractors for '58—and they're here! Available in new, improved models, they're the finest and most powerful in Ford's history. If you're interested in getting more work done—easier and at lower cost—stop in and see these new tractors. Let us demonstrate the model of your choice, on your own farm. Drive it a few rounds and see for yourself how its performance can bring new speed and efficiency to your farm operation. Credit terms available.

Before you buy . . .
See us and compare!

Allen H. Matz
Denver Ph. AN 7-6502

Ford TRACTORS

Sauder Bros.
New Holland Ph. EL. 4-8721

Haverstick Bros.
Columbia Pike Lancaster Ph. EX 2-5722

Elizabethtown Farmers Supply Inc.
Ph. EM 7-1341

Conestoga Farm Service
Park Ave., Quarryville Ph. ST 6-2597

Johne's Disease Costs More than Cattlemen Think

Slow, easy going Johne's disease can cost considerably more than many of our cattlemen think. We have made a start toward getting reliable figures on this widespread intestinal disorder through a herd study conducted by the USDA Regional Animal Disease Laboratory, Auburn, Ala Past estimates often involved uncertainty over a herdsman's memory, actual cause of losses, and effects of control efforts.

ARS animal pathologists A B Larsen and T H. Vardaman followed Johne's disease for 12 months in a naturally infected purebred Guernsey herd of 100 adult cows and 6 young stock animals. No attempts were made at control during the period.

OF 18 ANIMALS culled during the year, seven were eliminated because of Johne's disease. That's as many head as were removed for reproductive disorders and more than the total taken out for all other reasons The seven culled animals would have been worth $216 60 a head for dairy use. But they had to be salvaged for a total of $210 — a loss of $1,306 20.

Milk was bringing about $25 a head monthly over feed costs. Johne's disease shortened the lactation period about six months for the seven culled animals, causing a milk-production lass that amounted to $1,050.

Furthermore, 15 heifers that normally would have been marketed at the end of the year as breeding stock had to be sold for beef because of the disease condition in the herd. These heifers were valued at only $100 a head for beef — or $116 60 less than they would have been worth for breeding use. This was a loss of $1 749

SO THE ONE-year-bill for Johne's disease ran $4,105 20 in this herd Yet, herd owners don't ordinarily get excited about this disease Usually, it spreads slowly, incubation takes a year or longer, only one or two animals are sick at a time, and the death losses occur irregularly

Caused by bacteria known as **Mycobacterium paratuberculosis,** Johne's disease brings on recurrent scouring and unthriftiness Infected animals waste away and eventually die Their droppings carry the infective bacillus, which can live outside the body for a year or even longer An animal may carry these organisms for years without showing signs of infection.

JOHNE'S DISEASE IS hard to deal with We have no satisfactory treatment Limited measures aid in control — slaughter accompanied by sanitation, and taking calves at birth and raising them on clean ground Our experimental vaccines cause an animal to react positively to the johnin test and sometimes to the tuberculin test. Consequently, their use interferes with accurate diagnosis of both Johne's disease and tuberculosis Johne's disease can't be established in small animals in the laboratory, and the organism is hard to isolate and grow in artificial medium.

Most frustrating of all, we don't have an absolutely dependable test. That's the main goal in our work with the infected herd under study

Every three months, each animal is given the standard johnin test (skin injection of sterilized liquid prepared from a culture of the causative bacteria, producing a swelling in reactors) At the same time, blood samples are taken from each animal for use in efforts to develop a different type of test Intestinal specimens from animals sent for slaughter are examined microscopically for the germ that causes Johne's disease

The researchers hope to learn more about its spread and the test-reaction pattern — perhaps even break through on diagnosing this disorder before the clinical signs appear

ALTHOUGH MEDIUM grade steers can be fed out for a profit, they have several undesirable characteristics. They suffer from lack of size for their age. The animals tend to be long and narrow and rough across the top. Fleshing is slight and tends to be patchy (LF Photo)

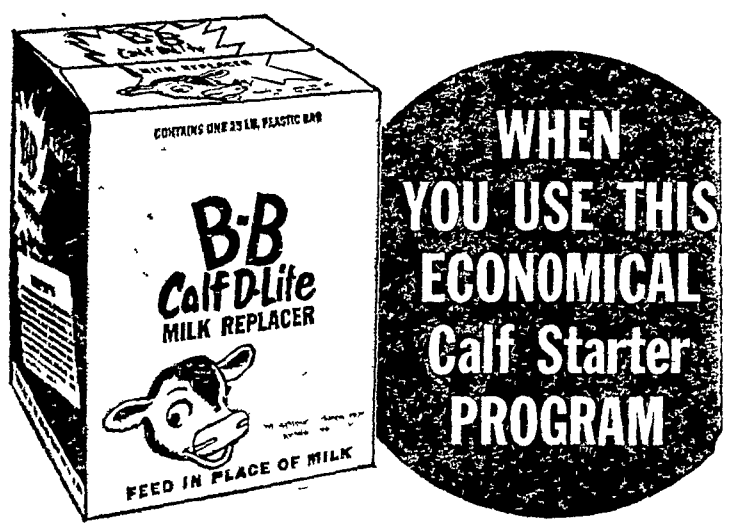
12,288 Dairy Cows Exported in 1957

From July through December of 1957 a total of 5,163 dairy breeding cattle were exported from the United States according to latest figures of the Foreign Agricultural Service January to June exports were 7 125 head bringing to 12 288 the total in the 1957 calendar year

Mexico was the leading buyer of U S dairy breeding stock with some 2 137 going south of the border during the last six months Nearly a third of these cattle were Holsteins from Minnesota

Venezuela with 954 head, was the second large buyer and took slightly more Brown Swiss than Holsteins

Faster Growth-Better Health



Now sell all your milk! The B-B Calf Starter Program is the secret . . . as good as whole milk. Special quality ingredients increase appetite, practically eliminate scours, help your calves reach maximum, growth, safely, quickly.

FREE

Until May 15 — FREE CALF STARTER— Ask Your B - B dealer.

M. S. Graybill & Son
Bareville

Clem Hoober
Intercourse

S. O. Trupe
East Earl, R. D. 1

Ira B. Landis
779 Valley Rd., Lanc.

Pioneer Manufacturers of High Efficiency Poultry Rations.

1 to 3

For every dollar invested in limestone, experiment stations conclude, three dollars are returned in increased crops. Sometimes the ratio climbs to one to 15

This explains why the Government pays about half the cost of applying limestone, if help is desired. The Government is convinced that farmers cannot afford to not use limestone.

Where else does one dollar spent bring at least three in return? It does pay to use good limestone!

MARTIN'S LIMESTONE

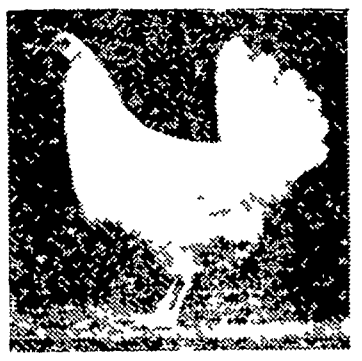
Ivan M. Martin, Inc., Blue Ball, Pa. Ph. New Holland ELgin 4 2112 Terre Hill HIllcrest 5-3455

Babcock's

Healthy Chicks Make Great Layers!

EXTRA PROFITS... In Spring Chicks

Spring is the natural time to start and grow chicks That's why spring chicks grow so rapidly and economically into healthy, well - developed layers



Strong, healthy Babcock Bessie chicks quickly respond to the urge of spring. They start off laying heavily, and come right into large eggs from the start . just like all Bessies Our experience shows that spring pullets will by October, 1959 have laid as many eggs as average strain pullets hatched in February.

This means you benefit from top fall prices this year And their long 14 - 15 months of continuous high production will again give top summer and fall production in 59 as well Bessie top production means peaking at 88 - 93% with 92 - 95% A and AA Large eggs

You'll save money on brooding and rearing costs too with spring chicks Some poultrymen's records show over 50 cents per bird lower cost, compared to winter chicks * Your fuel and equipment costs will be less These pullets on early range will reduce your growing costs

Order Your Babcock Bessies Now

Why not start some Spring Bessies? They can well be the best money - makers on your farm Write or call us today, for prices and the day you want your chicks.

* Cornell University booklet A. E. 1059

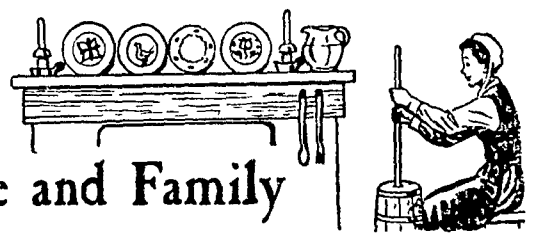
BABCOCK HATCHERY

Lancaster County Branch

Route 3 F, Lititz, Pa. Phone MAdison 6-5872

Russell Mease
Route 4
Manheim, Pa.
Phone MO-5 4705

Bob Decker
R. D. #1
Milford, New Jersey
Phone Milford 4-4909



For the Farm Wife and Family

Have Hobo Day, Serve Mulligan, To Thrill Kiddies

Out in Iowa this Mulligan Stew is served on Hobo Day. It's savory with bay leaf and succulent with a great variety of vegetables. We're sure that once you've tasted this nourishing dish, you'll want to have it often.

MULLIGAN STEW

2 tablespoons cooking fat
1 to 1½ pounds stew beef, cut in ½ inch cubes
4 cups water
3 teaspoons salt
½ bay leaf
¼ teaspoon chili powder
2 medium carrots, sliced (about 1 cup)
1 medium potato, diced (about 1 cup)
1 large turnip, diced (about 1¼ cups)
2 cups chopped cabbage
1 cup diced celery
½ a green pepper, diced (about ½ cup)
1 can tomatoes and juice (1 pound), broken up
½ cup uncooked white rice

Melt fat in a soup kettle or Dutch oven. Add the beef and cook slowly, until brown. Add additional fat only if necessary to keep from sticking. Add one cup of water and one teaspoon of the salt. Cover and simmer one and one-quarter hours. Add the rest of the ingredients and the remaining three cups water and two teaspoons salt. Cover and cook until the meat and vegetables are tender, about 45 minutes. Add water if a thinner mixture is desired. Season to taste with salt and pepper.

Serve piping hot in soup bowls. For an informal party meal, serve the soup from an iron soup kettle or Dutch oven. Use tin cups or pie pans for soup bowls and bandana handkerchiefs for napkins. Hot crusty French or Vienna bread is delicious with the soup. Serves eight.

* * *

We have had some very nice responses to our request for a soft spice cookie. Here are some of them.

Mrs. Eli Saylor, R3, Elizabethtown, says in her letter:

I have a recipe for spice cookies I like very much as follows. We like your paper very much.

SPICE COOKIES

Mrs. Eli Saylor

R3, Elizabethtown

3 cups brown sugar
1 cup butter or lard
4 eggs
½ cup sour milk
1 teaspoon soda
3 cups flour
½ teaspoon cloves
½ teaspoon cinnamon
½ teaspoon nutmeg
1 cup raisins
1 cup chopped nuts

Bake in hot oven on greased cookie sheet.

* * *

Another reader from Mt Joy says in her letter:

Here is a good recipe for Soft Molasses Cookies. Now to make spice cookies, simply omit the Brer Rabbit Molasses (green label) and substitute your table molasses. You have a fine paper. Keep on with the good work.

SOFT MOLASSES COOKIE

Mrs. Richard O. Binkley,

RD#1, Mt. Joy.

Mix together:
1 cup shortening
1 cup light brown sugar
Add and mix:
2 eggs
¾ cup Brer Rabbit Molasses
Sift together:
2½ cups flour (or a little more, until of nice baking quality)
1 teaspoon soda
2 teaspoons baking powder
1 teaspon cinnamon
½ teaspoon nutmeg
½ teaspoon ginger
½ teaspoon salt
(Spices are flexible — choice or omit any to suit taste)

Add flour mixture to creamed mixture alternately with:
¾ cup sour milk
2 teaspons vanilla

* * *

A reader from Christiana who does not want her name used sends us a recipe with some variations.

SPICE DROPS

Mix together thoroughly:
1 cup soft shortening
2 cups brown sugar
2 eggs
Stir in:
½ cup cold coffee or ½ cup sour milkk
Sift together and stir in:
3½ cups flour
1 teaspoon soda
1 teaspoon salt

(Continued on page ten)

HEAR

The Mennonite Hour

Each Sunday

Lancaster WLAN 12:30 P. M.
Norristown WNAR 8:00 A. M.
Hanover WHVR 1:00 P. M.

SIMPLICITY
Garden Tractors
Snavely's Farm Service
New Holland EL 4-221

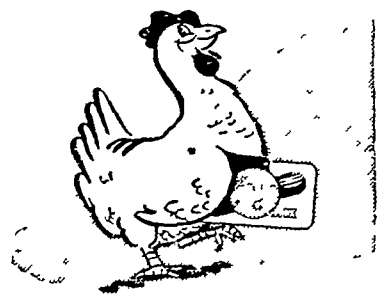
DEPENDABLE BOTTLE GAS

Dependable bottle gas served thousands during the heavy snow storm. We supply over 8,000 gas customers who were able to cook, use gas water heaters, gas refrigerators, small space heaters, gas chicken brooders, and of course some heat the entire house with gas.

Be Prepared — Consider Gas Appliances — Now

Ward Bottle Gas, Ephrata

BIG WHITE EGGS



and plenty of 'em with the NEW

DEKALB 101

DEKALB CORN-CHIX

P. L. ROHRER & BRO., INC.

SMOKETOWN, PA.
Ph. Lanc. EX 22659

Get Better Fruit

Stop Worms and Diseases with Du Pont Fruit Tree Spray

Use Du Pont Fruit Tree Spray from bud time to harvest. Gives ideal pest control for apples, pears, peaches, cherries, plums, strawberries, currants. Simple, complete spray schedule on each package makes it easy to use for best results in disease and insect control. Just mix with water and apply according to directions. Comes in 1-pound cans, 3-pound bags.

DU PONT GARDEN CHEMICALS

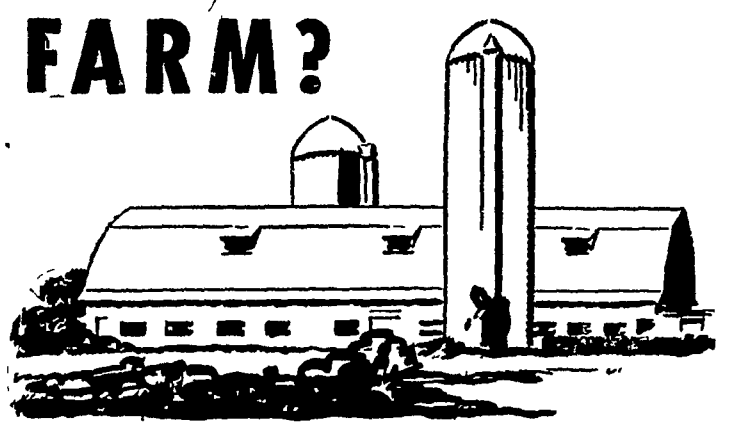
Easy to use . . . Safe . . . Effective

DUPONT
Better Things for Better Living through Chemistry

GROFF'S HARDWARE

New Holland Pa.

Busy Season on the FARM?



Save Time — Bank By Mail

Farmers who get the bank-by-mail habit appreciate the time and effort it saves them. Many of our farmer customers have discovered this easy way to bank. We invite you to try it, too.

Use Our Convenient **DRIVE-IN WINDOW** One-half block from Penn Square on South Queen Street.—Rear of Main Bank.

FREE PARKING 25 S. Queen St.—Swan Parking Lot—Vine & S. Queen Sts. Stoner Parking Lot—S. W Corner Vine & Queen Sts

Conestoga NATIONAL BANK

"Serving Lancaster from Center Square since 1889"

MILLERSVILLE BRANCH **302 N GEORGE ST**

Member Federal Deposit Insurance Corporation
Maximum Insurance $10,000 per depositor

Grand Opening

Of Full Line of GE Appliances

at CONESTOGA FARM SERVICE

Friday and Saturday, April 11 - 12

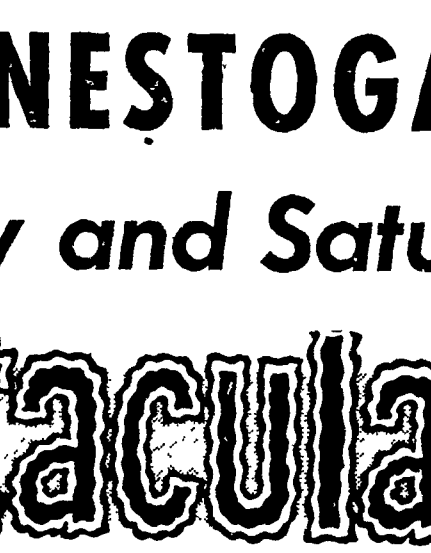
Spectacular Savings on

The Complete Line of GE Appliances for These 2 Days Only

Hi-Speed Dryer

★ Automatic

★ 10 lb. Capacity

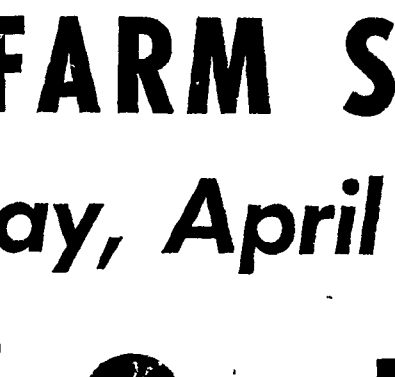


Model BH-13P

Combination Refrigerator - Freezer

★ 13 Cubic Foot

★ Touch-Action Features

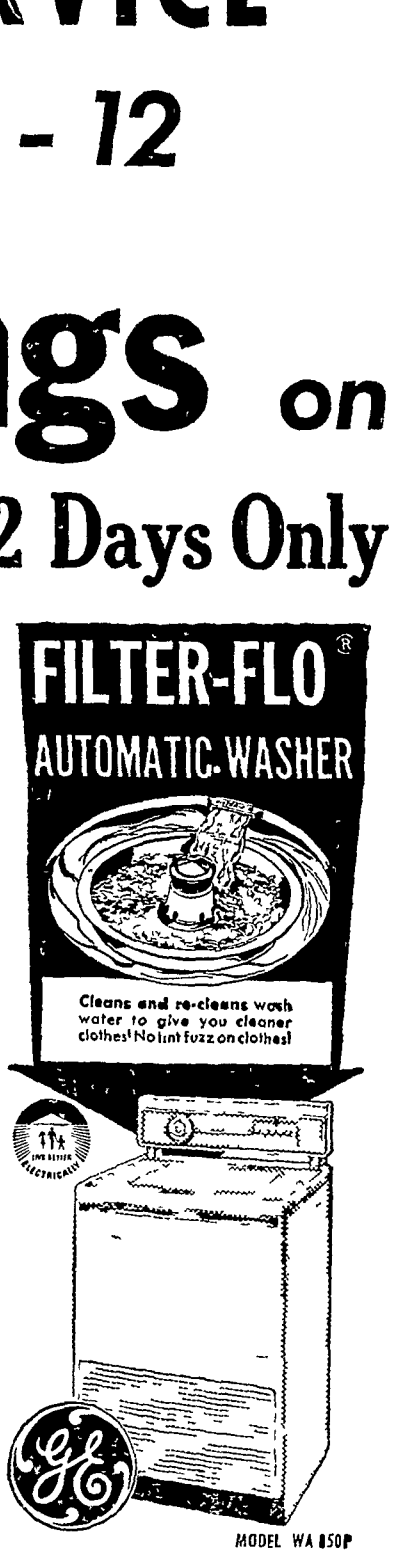


40" RANGE

★ Giant 21" Oven

★ Automatic Oven & Minute Timers

FILTER-FLO® AUTOMATIC WASHER



MODEL WA 850P

★ Lint Remover Filter

★ Large Capacity

WATER HEATERS **DISH WASHERS** **DISPOSALS**

Low, Low Prices . . .

FREE Door Prizes

OPEN DAILY

7:30 a. m to 5 p. m.

Fri. 'Till 9 p. m.

DEMONSTRATION

1:30 and 7:30 p. m.

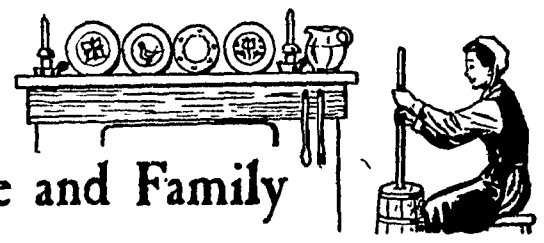
Friday, April 11

Sponsored by Ladies' Auxiliary of the Quarryville American Legion.

1st in Quality - Fairest in Prices - Fastest in Service

CONESTOGA FARM SERVICE

PARK AVE. QUARRYVILLE Ph. ST 6-2597



For the Farm Wife and Family

(Continued from page eight)

1 teaspoon nutmeg
1 teaspoon cinnamon

Chill at least one hour to prevent drop cookies spreading. Drop rounded teaspoonfuls about two inches apart on lightly greased baking sheet. Bake until set, just until when touched lightly with finger, almost no imprint remains. Bake 10 to 12 minutes in a 400 degree oven. Makes five dozen.

VARIATIONS

1. Follow the recipe above and add two and one-half cups halved seeded raisins and one and one-fourth cups broken nuts.

2 Follow the recipe and add one-fourth teaspoon cloves with the other spices and two cups cut-up cooked prunes.

3. Follow the recipe and add
2 cups thick applesauce
½ cup nuts
1 teaspoon cloves with other spices

4. Follow the recipe and add two cups drained mincemeat. No other fruit.

* * *

This reader also has a suggestion for plumping raisins:

To plump seedless raisins, wash and spread out in a flat pan. Cover and heat slowly in a moderate oven. To get full flavor from raisins, cut them in half with scissors after plumping.

Our friend from Christiana also sends along a recipe for some delicious Ginger Creams. This is an iced cookie.

GINGER CREAMS

Mix together thoroughly:
¼ cup soft shortening
½ cup sugar
1 small egg
½ cup molasses
Stir in:
1 teaspoon soda dissolved in ½ cup hot water
Sift together and stir in:
2 cups flour
½ teaspoon salt
1 teaspoon ginger
½ teaspoon nutmeg
½ teaspoon cloves
½ teaspoon cinnamon

Chill dough. Drop two inches apart on lightly greased baking sheet. Frost while slightly warm with the following icing:

ICING

Blend together three-fourths cup sifted confectioners' sugar, one-fourth teaspoon vanilla, and cream to make easy to spread (about one tablespoon).

The above recipe yields about four dozen 2 inch cookies.

* * *

The reader who sent in the above recipe also sent along the following request. We are sorry that we did not get it in time to print it before Easter but maybe some of you ladies can help her out and she can file the recipes for later use if she does not want to make candy now.

REQUEST

I am asking for Easter candy recipes. A creamy filling for Easter eggs, cooked or uncooked that will stay creamy for a reasonable length of time

From Lititz RD#1 comes this recipe.

Noticed your request for a soft spice cookie This is a recipe used by four generations in our family called

SHREWSBURY COOKIES

Mrs. Amos L. Keener, RD#1, Lititz

¾ cup butter or lard or mixed
2 cups firmly packed brown sugar
4 eggs
4½ cups flour
1 teaspoon soda
1 teaspoon cloves
1 teaspoon cinnamon
1 teaspoon nutmeg

Cream the shortening and sugar Add the eggs and beat until smooth Add the flour which has been sifted with the soda and spices and mix to a soft dough.

They can be dropped with a teaspoon or rolled as preferred. They are nice dressed with slightly beaten egg and sprinkled with sugar and black walnuts or peanuts.

Sometimes I add spices to regular soft drop sugar cookies instead of other flavoring.

* * *

The following dessert is a creamy green cherry and pecan dessert sweetened "just right". It's a beautiful dessert; all white with bits of green maraschino cherries. Serve is as a glamourous parfait — using tall glasses if you don't have parfaits. Fill glasses by alternating layers of the dessert with marshmallow sauce or if you'd rather, serve the dessert in a dessert dish topped with marshmallow sauce.

MARSHMALLOW MOUNTAIN PARFAIT

⅔ cup uncooked white rice
1⅓ cups water
1 teaspoon salt
2 cups milk
¼ cup sugar
⅔ cup marshmallow creme
1½ teaspoons vanilla
¼ cup chopped pecans, (toast if desired)
12 well drained green maraschino cherries, chopped
½ to ⅔ cup marshmallow creme

Put the rice, water and salt in a two-quart saucepan. Bring to a vigorous boil over a high heat. Turn the heat down low. Cover with a lid and simmer 14 minutes. Stir in one and one-half cups of the milk. Cover and cook over a low heat about 40 minutes or until the milk is absorbed. Stir occasionally. Do not allow to boil. Stir in the other one-half cup milk and sugar Cool.

Measure the two-third cup marshmallow creme in a wet measuring cup Stir into the cool rice mixture. Stir in the vanilla, pecans, and cherries Cover and store in the refrigerator until time to serve.

To serve, thin the marshmallow creme with one to two teaspoons water to make a thick sauce. Alternate layers of the rice mixture and marshmallow sauce in parfait glasses or other tall glasses. You may choose to tip servings of the rice mixture in dessert dishes with the marshmallow sauce. Garnish with whole green cherries.

This recipe makes serven to eight large parfaits which quickly disappear.

* * *

Another dessert you might like to serve to your family —

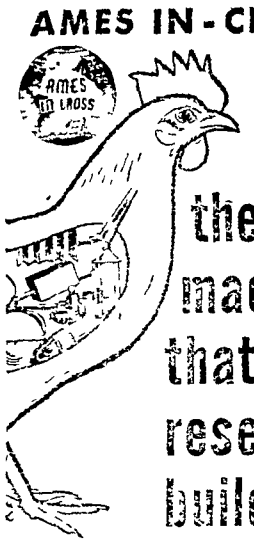
MOLASSES PUDDING WITH LEMON SAUCE

1 cup sifted all-purpose enriched flour
¼ teaspoon salt
½ teaspoon soda
1 egg
¼ cup melted butter or margarine
½ cup baking molasses
½ cup buttermilk

Sift flour, salt and soda Beat egg, add melted shirtening, molasses Add dry ingredients, stirring enough to mix. Add buttermilk Pour in well-greased 8 inch round cake pan. Serve with Lem-

(Continued on page eleven)

AMES IN-CROSS



the egg machine that research builds

It takes Ames In Cross 10 years to develop the chicks you buy at our hatchery today This long breeding research and testing program has just one purpose . to give you a bird that will help you make the most profit from your poultry program Stop in soon and let us give you the complete story on what Ames In Cross birds can do for you

Goldfus Hatcheries, Inc.

NEW HOLLAND Ph. EL 4-6811

Who's really BEST in the big test*

*Extended 600 days instead of 500 days makes this Utah Random sample a real endurance test.

In this second intermountain random sample test: HONEGGER LAYERS produced on per pullet housed basis **263.7** eggs . . . and **$4.67** profit per bird, or **81c** more income than the average of all other entries. On the basis of two-year averages at Utah, HONEGGER LAYERS were BEST with **$4.10** profit above feed and chick cost per pullet housed.

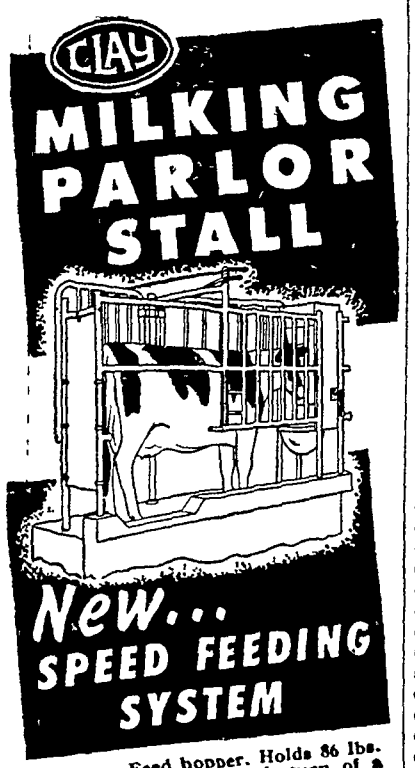
Compare . . . and you will buy Honegger Layers for the best year-in and year-out performance.

WINDLE'S HATCHERY

Atglen LY 35941

COCHRANVILLE, PA.

CLAY MILKING PARLOR STALL



New... SPEED FEEDING SYSTEM

Spacious Feed hopper. Holds 86 lbs. of feed. Feed cows with turn of a handle. Dust tight overhead feed chutes enable you to feed quickly. All equipment is in 4-step area.

- SMOOTH CONSTRUCTION
- ADJUSTABLE WIDTH STALL
- ELECTRO GALVANIZED PARTS

Feed 'em, milk 'em fast. *Raise dairy production with cleaner milk. No stooping.* Stalls are on display. See them today.

HERR IMPLEMENT STORE

WEST WILLOW

Ph. Lanc. EX 3-8311

..looking for the right mortgage loan

Many local families have found the go-ahead signal for their home-financing plans at this Association. We have ample funds to finance purchase of desirable homes, after down payment requirements are met. Rent-like monthly payments bring you debt-free home ownership Let's talk over your plans!

Current Dividend 3% per Annum.

Paid On Savings

Accounts Insured to $10,000

FIRST FEDERAL Savings and Loan ASSOCIATION OF LANCASTER

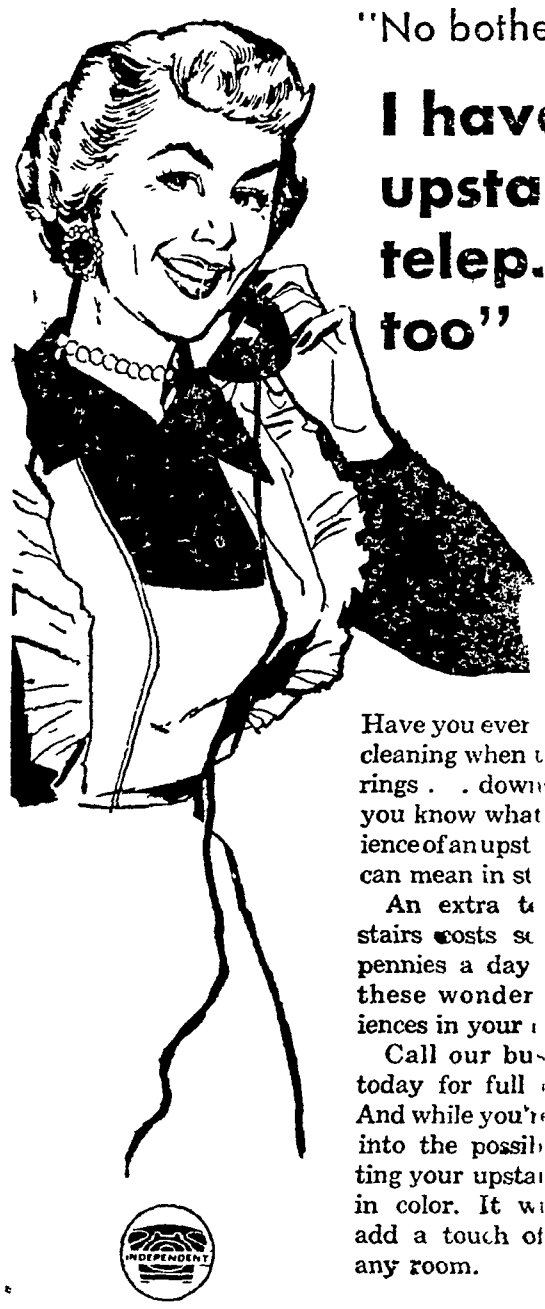
FEDERAL HOME LOAN BANK SYSTEM MEMBER

25 North Duke St.

Phone EX 7-2818

FEDERAL SAVINGS AND LOAN INSURANCE CORPORATION — SAFETY OF YOUR SAVINGS — INSURED UP TO $10,000

Gilbert H. Hartley, Treasurer
Emlen H. Zellers, Secretary



"No bother, Mary

I have an upstairs telep...e, too"

Have you ever n upstairs cleaning when the telephone rings . . downstairs? Then you know what the convenience of an upstairs telephone can mean in steps saved

An extra telephone upstairs costs surprisingly little Just pennies a day puts one of these wonderful conveniences in your home

Call our business office today for full information. And while you're at it check into the possibility of getting your upstairs phone in color. It will certainly add a touch of fashion to any room.

INDEPENDENT

COMMONWEALTH TELEPHONE COMPANY

DALLAS, PA. QUARRYVILLE, PA.

For Farm Women . . .

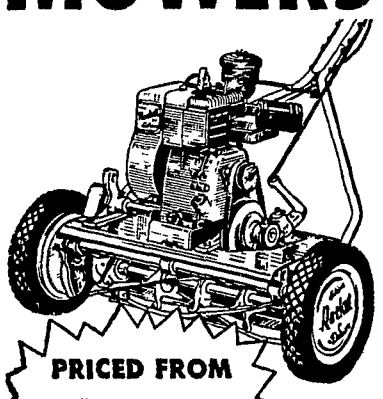
(Continued from page ten)

on Sauce. Bake 35 minutes in preheated oven, 350 degrees

LEMON SAUCE

⅔ cup light corn syrup
5 teaspoons cornstarch

ECLIPSE POWER
MOWERS



PRICED FROM
$109.50
EASY TERMS

• 18" to 32" cutting widths
• Riding models available

Whatever the size or condition of your lawn, there's an Eclipse that's just right for you. Rugged construction, modern design, yet so easy handling! And Eclipse costs less to operate . . . lasts years longer. See them at our store—rotary models too.

DAVE HALDEMAN CARAGE
Bird-in-Hand, Pa.
Ph. Lanc. EX 3-9267

Farm Women 23 Hold Banquet For Husbands

Society of Farm Women 23 held an Easter banquet for members and their husbands the evening of April 5 at Kauffman's Tea Room, East Petersburg

At a recent meeting, the society made plans for a food auction to be held in connection with the next meeting at 1 30 p m April 24 at the home of Mrs Enos Newcomer, R6 Lancaster

The society donated $15 to the American Cancer Society and the Tuberculosis Society.

Lemon rind
1 cup boiling water
2 tablespoons lemon juice
2 teaspoons butter or margarine

Pare lemon thinly. Steep parings in boiling water. Mix corn syrup, cornstarch, and add water in which rind has been steeped. Cook on low heat until thickened Add juice, butter or margarine.

Seems as if we're leaning towards a spicy flavor today. Here's another dessert made with molasses.

SHERMAN PUDDING

2½ cups all-purpose enriched flour
1 teaspon soda
⅛ teaspoon salt
1 cup raisins
1 cup molasses
1 egg, beaten
1 cup hot water
1 tablespoon butter or margarine

Sift flour with soda and salt. Add raisins, molasses, beaten egg, then add the hot water and butter or margarine. Mix well. Pour into a well-greased mold and cover. Steam two hours. Serve with Toffee Sauce. Serves eight.

Entries Wanted For Delmarva Cooking Contest

Get your entry blanks in early if you want to win any of the prizes and share in the fun of the 1958 National Chicken Cooking Contest June 27 and 28 on the Delmarva Peninsula

Mrs K Thomas Everngam, Denton, Md, Chairman of the Contest, advises that early entrants get first chance at the birds and all applications must reach her postmarked no later than May 15

THE CONTEST, WHICH is one of the main events of the 11th annual Delmarva Chicken Festival, is co sponsored by the Poultry and Egg National Board and the Delmarva Poultry Industry. It is open to non-professional cooking enthusiasts of either sex over the age of ten Cooks from 10 to 18 (must not reach 18 before June 27) will compete on June 27, aspirants from 18 up will compete the following day. The number of contestants will be limited to 120 in the Senior Division and 100 in the Junior Division.

The Senior Champion prize is $500 in cash, choice of a new $500 gas or electric range, plus a trophy from the Poultry and Egg Pionship will receive $150 in cash, National Board The Junior Champ a $250 range and a PENB trophy.

THE TOP 20 in each division will get hundreds of other prizes and every Senior entrant will receive a valuable momento.

Dishes are judged by prominent food experts on the basis of palatability, recipe clarity, and appearance Naturally, the recipe used must feature chicken. Details can be obtained from the contest application blanks available from Mrs. Everngam, at Denton.

TOFFEE SAUCE

¾ cup light corn syrup
¾ cup undiluted evaporated milk
2 tablespoons butter or margarine
1 teaspoon vanilla

Combine corn syrup, milk and butter or margarine in a saucepan Cook on low heat, stirring constantly until butter or margarine is melted. Add vanilla. Serve warm.

Today's Pattern

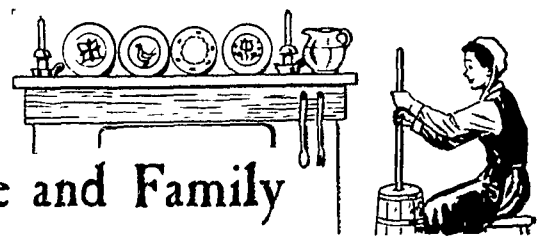
9382
SIZES
14½—24½

Printed Pattern

Printed Pattern 9382 (for shorter fuller figures) Half Sizes 14½, 16½, 18½, 20½, 22½, 24½ Size 16½ takes 3⅞ yards 35 inch.

Send Thirty-five cents in coins for this pattern—add 5 cents for each pattern if you wish 1st class mailing. Send to 170 Newspaper Pattern Dept, 232 West 18th St., New York 11 N Y. Print plainly NAME, ADDRESS with ZONE, SIZE and STYLE NUMBER.

For the Farm Wife and Family



LANCASTER FARMING
Classifieds Ads Pay
Phone STterling 6-2132

Farm Women 10 Sponsoring Bus Trip to Virginia

Farm Women #10 met Saturday, April 5, at the home of Mrs. Jacob Esbenshade, Eden

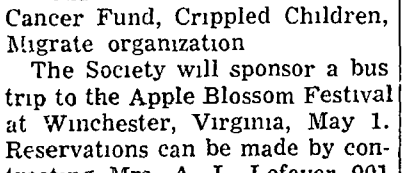
Mrs. Alice Shearer and Mrs Esther Musser talked on their trip abroad

Donations were made to the Cancer Fund, Crippled Children, Migrate organization

The Society will sponsor a bus trip to the Apple Blossom Festival at Winchester, Virginia, May 1. Reservations can be made by contracting Mrs. A L Lefever 901 E. Orange St, Lancaster.

RICH SILAGE

One Reason Why More Farmers Plant DEKALB than any other brand



Plant DEKALB SEED CORN

P. L. Rohrer & Bro.
SMOKETOWN, PA
Phone Lanc. EX 22659

We Have Long Lasting RED BRAND FENCE

THE KIND WITH THE Top Wire PAINTED RED

You've heard about this fence—over the radio—in your farm papers. Known everywhere for its extra long life. It's the exclusive "Galvannealed" process that puts on an extra heavy, weather-resisting coating of zinc. It's made of rust-resisting copper-bearing steel It's strongly, honestly made in every way Come in and look over our stock.

Special Low Spring Prices Now in Effect

Let us quote you on
Field Fencing
Barb Wire
Poultry Fencing
Range Shelter Flooring
Lawn Fence & Gates

W. L. Zimmerman & Sons
INTERCOURSE, PA.
Phone SOuthfield 8-3131

ATTENTION DAIRYMEN
For Your
Limestone Sand For Use In Dairy Barns
Call
D. M. STOLTZFUS & SON, INC.
Asphalt Paving & Crushed Stone
Quarryville, Pa.
Quarryville — STerling 6-2191

GROWS IN PULLETS FED ON

Cashmaker

Lower feed costs? Bigger profits? LIFETIME PAYOFF? Yes, that's NEWS made by *Cashmaker*, Eastern States all-mash, high-efficiency pullet-growing feed. From *Cashmaker* you get:

- More vigorous, uniform birds
- High-energy, low-cost growth values
- More pullets housed
- Low feed cost per pullet raised

LIFETIME PAYOFF

Eastern States *Cashmaker* is the "pullet feed of the year" . . . second step to LIFETIME PAYOFF. Follow through now for bigger laying house profits. Order *Cashmaker* today.

EASTERN STATES COOPERATIVE

Call Your Local Representative

GREIDER'S ANNOUNCE

The Sale of 1st Generation

VANTRESS ARBOR ACRE BROILER CHICKS

Beginning July 1st

★ All eggs produced on our farms and hatched under rigid sanitary conditions.

★ High chick quality and liveability will be stressed.

★ Small orders given the same attention and service as larger orders.

Call Hatchery: Mt. Joy OLdfield 3-2455

or our representative

Joe Wolgemuth, Jr.
Mt. Joy OLdfield 3-4965

Greider Leghorn Farms, Inc.
Mt. Joy, R.D.1, Pa.

Henry Wilson Designed His Farm To Eliminate Labor and Chore Time

"I was determined not to lift another bag of feed,' said Henry R Wilson R2 Nottingham, when explaining his feed mixing and distributing set-up

The feeding set-up is only one of many features incorporated into a brand new dairy operation that Wilson has built on his 390 acre farm just South of Little Britain

e moved to Lancaster County in 1955 after having farmed near King of Prussia in Montgomery County On that farm he had been using the conventional stanchion milking barn to house the herd

But on the new farm he was determined to save labor and cut building costs on the new barns

So he adapted plans for pole structures and a walk through milking stable to his needs A huge bunker silo was built instead of an upright

The structures include a pole loafing shed, a pole hay storage and feeding shed and a cement block feed room, milking parlor and milk house

The entire area holding the bunker, sheds and barns is concrete The manure can be scraped up and is not allowed to accumulate in the shed

The cows walk through a six unit herringborn type milking parlor Wilson says that two men can milk 60 cows in an hour and a quarter using this set-up. A pipe-line carries the milk to a bulk tank

Wilson has two bulk tanks One he bought a few years ago from a dairy, and the other is one of the new stainless steel tanks

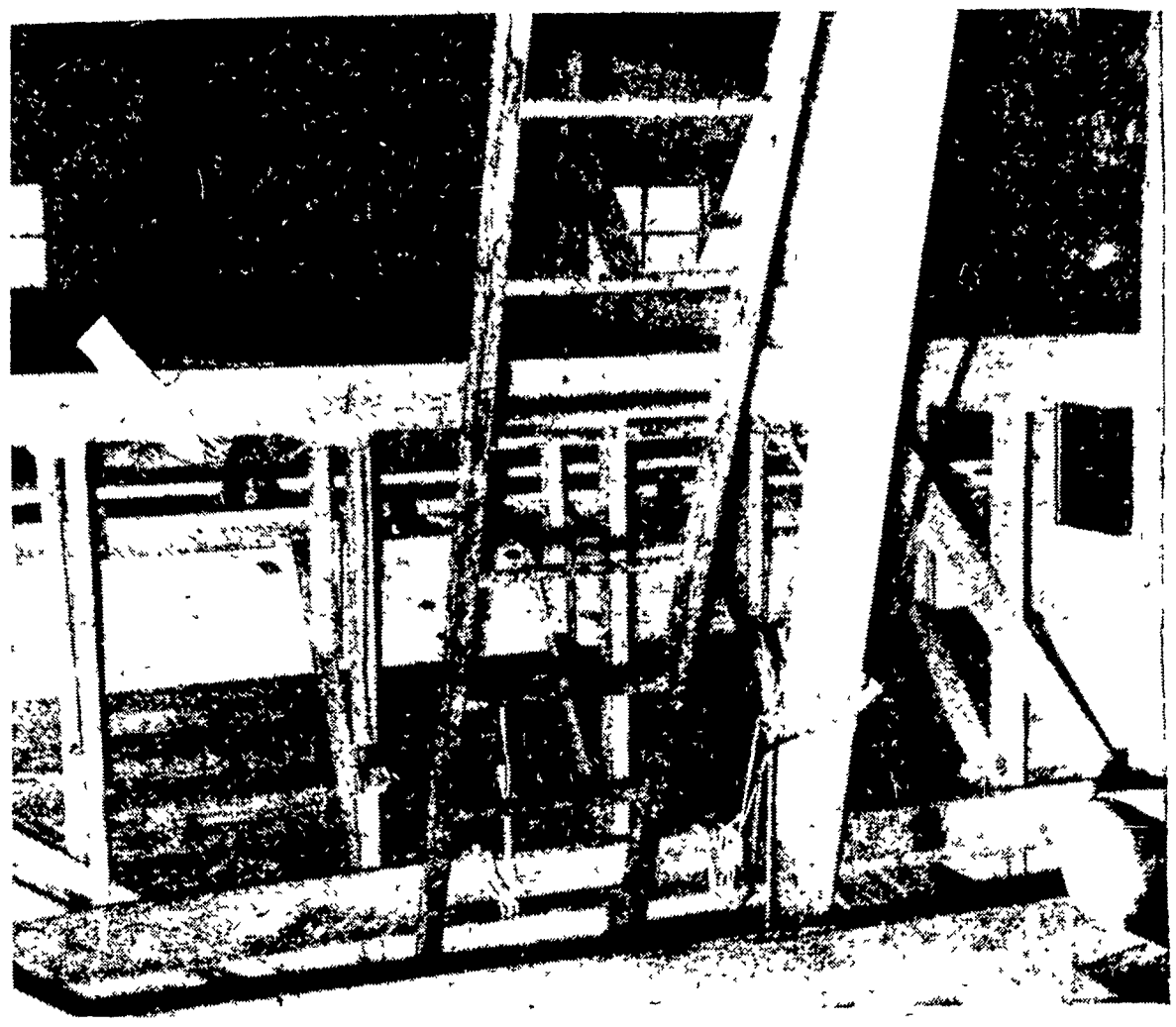
The new tank is better adapted to farm use and is the one used mostly by Wilson However he said that the old tank sure came in handy during the snows when trucks could not make it up the long lane to his house

Getting back to the feed mixer, here is how Wilson arranged it so that he would not have to lift any more 100 pound bags.

Both the mixer and mill are mounted on a cement slab that serves as a loading platform for trucks and farm wagons. The mixer empties into a bulk bin

A conveyor track leads from

(Continued on page thirteen)



THIS IS HENRY WILSON'S labor saving feed conveyor system. The feed is blown into the bulk bin from the mixer. A conveyor system, marked by the arrow, carries the feed from the bin into the milking parlor There it is gravity fed into individual feeders. (LF Photo)

Highest
TEXACO QUALITY

TEXACO FUEL CHIEF HEATING OIL

GARBER OIL CO.

Mt. Joy Ph. OL 3-9331

KimberCHIKS® LAY WELL IN VARIED ENVIRONMENTS

Rank of nationally sold chicks in 1956-57 tests

(Based on income over feed cost except in N Y C and Missouri)

Entry	Calif	Mo B*	Mo ‡	N Y C. ‡	Tenn.	Utah*	Ave Rank
Kimber K 137	4	4	6	5	2		4.2
Strain A	3	10	—	10	1		6.0
Strain B	11	16	2	3.5†	4		7.3
Strain C	5	18	18	12	5		11.6
Strain D	—	6	24	—	10		13.3
Strain E	38	3	25	15	3		16.8
Strain F	23	20	—	7	18		17.0
Strain G	—	25	27	11	13		19.0

*Incomplete. †Average of 2 entries. ‡Income over feed and chick costs.

K-137 entries ranked FIRST IN NET INCOME among all nationally sold chicks entered in three or more of the above tests. *The average net income from Kimberchiks was 56¢ higher than the average of all entries.* Such consistent, profitable performance in a wide variety of environments should encourage you to order K-137 Kimberchiks this season.

Longenecker's Hatchery

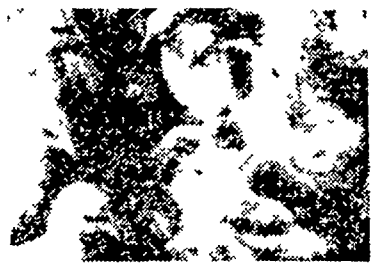
1110 South Market St.

Elizabethtown, Pa.

HOME

CHICK STARTER

THE QUALITY STARTER ASSURES MAXIMUM UNIFORM GROWTH!



Master Mix Chick Starter is the quality starter that builds more healthy, hearty chicks than ever. Also contains medicants to help protect chicks against coccidiosis

Eli M. Wolgemuth

Ph. Landisville TW 8-3031

Manheim R. D. 1

CLASSIFIED ADS PAY

NOTICE!

Just in:

AEROPRILLS®

Ammonium Nitrate

· free-flowing

33.5% NITROGEN

for

TOP DRESSING SMALL GRAINS

NOW ON SALE

Come in or call

Eastern States Farmers Exchange

Phone ST 6-3647

Lanc. EX 4-3755

See Your Local Representative

STANDARD Equipment, Inc. ANNOUNCES ITS

12%

SPRING DISCOUNT SALE

ON

ALL-NEW BARN CLEANER

EASY-ALL COMFORT STALLS

SALE CLOSES MAR. 31, '58

GLENN H. HERR

Manheim RD 1

Phone Landisville TW-8-8391

Seed Potatoes

All Varieties

Tobacco Seed

Tobacco Muslin

Fertilizers

Vigoro

Vertagreen

GROFF'S HARDWARE

NEW HOLLAND

LOW PRICE FROM CARLOAD PURCHASE

BLACK & WHITE

36" TAPPANS

$106.00

Have Special Knobs That Children Can't Turn

Ward Bottle Gas, Ephrata

IT'S NO ACCIDENT

First place honors for BERKS County in 1-Acre Yield Contest sponsored by Pa Crop Improvement Ass'n

Won by Howard H. Gelsinger with

FUNK'S G-91

His yield was THIRD highest in the entire 1957 state contest.

See your Hoffman salesman or phone Landisville TW 8 3421 for better-yielding seeds for all your farm crops.

FUNK'S G HYBRID

A.H. Hoffman Seeds, INC.

Landisville, Penna.

REQUESTED

(Due to March Snow Storm)

OVER 100 FAMILIES TELEPHONED AND REQUESTED ENROLLMENT PERIOD BE EXTENDED 10 DAYS

Final Dead Line April 21st

CONESTOGA EMERGENCY FUND

RD—6—LANCASTER, PA.

Pays Death Benefit $1000

ASSESSMENT PER DEATH $1 10

HOW TO ENROLL — All Persons in Good Health Between the Ages of 15 and 68 for Men and 70 for Women Are Invited. Complete Information and Application Cards Will Be Sent on Receipt of Your Name, Address and Age.

ACT TODAY

DON'T LET YOUR FAMILY REGRET YOUR DELAY

THIS IS HENRY R WILSON and three of his helpers They are, right to left, Dana, 10, Beverly, 8, and Corkey, 6 Wilson operates a 390 acre dairy farm south of Little Britain where he has designed a loose housing set-up to save all the labor possible (LF Photo)

Henry Wilson Designed His Farm To Eliminate Labor and Chore Time

(Continued from page twelve)

the bulk bin and down through the length of the milking parlor The parlor is fitted with individual feeders at each milking stanchion Here the feed is gravity fed and measured to each cow

Silage from the bunker is also handled by a conveyor system although this one is on wheels Tests have shown that dairy cows do not fare as well when self fed from bunkers as steers, so this means that the silage has to be brought to the animals in quantities that they will clean up In an upright silo, this is fairly easy But with a bunker, it can be a back-breaking chore

However the purchase of a self-unloading wagon has taken most of the choring out of silage feeding and has reduced feeding time to about 15 minutes for the 65 head of cows The wagon is loaded with a tractor scoop and then driven by feed bunkers The same bunkers, located out of the weather in the hay storage shed, are then used to feed hay

The wagon does not sit idle in the summer either Most of the first cutting of alfalfa goes to the dairy cows as green chop, a practice that gives the cows most of the nutritive vlue of the crop without danger of bloating or damage to the field

Alfalfa is the major crop on the farm It is used for both hay and silage Some of the alfalfa is pastured later in the season as the need arises There are about 15 acres of permanent pasture

How does Wilson feel about loose stabling after having handled cows by both methods?

"I wouldn't go back to the other way," he said

And why the switch over?

"I saw ways of saving labor"

The Wilson herd is mixed Holstein and Guernsey He uses artificial breeding on the older cows, although he keeps a bull for younger stock

Two full-time men help operate the farm

Farm Women 6 Hear Lecture On Trip Abroad

Farm Women's Society #6, met recently in the home of Mrs Milton Eberly R3 Elizabethtown, Pa Mrs Eby Espenshade gave an illustrated talk on her trip to Europe She accompanied her son Tommy this trip was given to them by the Harrisburg Patriot News, as a reward for Merits. Tommy received as a News boy. He was chosen as the most outstanding talented boy, out of a large group

Mr Eberly also showed several slides he took when he toured Germany as a Rotarian

President Mrs C R Frey announced that Home Makers Day will be held April 23, in the First Presbyterian church, 136 East Orange St Lancaster, Pa

Members voted a $5 00 contribution toward the "Scholarship Fund" for Home Economic Training and $10 00 to the Migrant Spiritual Growth" fund

Guests were our County Vice President and County Secretary, Mrs Abram Weidman and Mrs Harold Zook

Plans were made for our group to visit Society 12 on Saturday April 19, Cohostesses were Mrs. Paul Hess and Mrs Musser Heisey

P. L. ROHRER & BRO., INC.

SMOKETOWN Ph. Lanc. EX 2-2659

The Lancaster Junior Chamber of Commerce

— presents —

THE 4th ANNUAL

HOME and GARDEN SHOW

LAST TWO DAYS

FRI, & SAT., APRIL 11 & 12

GUERNSEY SALES PAVILION

LINCOLN HIGHWAY EAST

of LANCASTER

50 EXHIBITS

All kinds of ideas and home improvements— PLUS amazing solar energy exhibit, Falcon missile, and preview of Home of Tomorrow Wonderful for the entire family

PRIZES — CONTESTS — ENTERTAINMENT

Show Times — 6 30 to 10 P M Nightly
Saturday 1 to 10 P M

Admission — Adults 50c — Children Under 12 Free

PLENTY OF FREE PARKING

LANCASTER FARMING CLASSIFIED ADS PAY

INTERESTED IN GETTING *MORE* for YOUR FEED DOLLAR?

call in your

Beacon Advisor

When you buy feed you expect top quality ingredients, skillfully blended into a formula of proven nutritional merit You should also expect management counsel that will enable you to get out of the feed all the nutrition that's packed into it

That's why we have on call a 'Beacon Advisor' His job is to work with poultrymen and dairymen to help them control costs to develop methods which will help you build greater profits They make a strong team Beacon Feeds and the Beacon Advisor We'd like to put both to work for you.

Beacon Dealers and Beacon Advisors are located throughout Lancaster County. For the name of the one nearest to you please phone or write:

The Beacon Milling Company
Philadelphia and Carlisle Sts., York, Pa.
Telephone: York 8-2341.

BEACON

CHAIN SAW
SERVICE CENTER
New & Used
Snavely's Farm Service
New Holland EL 4-2221

WHY MAKE HAY?

when HARVESTORE® HAYLAGE *(the near-perfect forage feed) is yours in* ***3 Simple Steps***

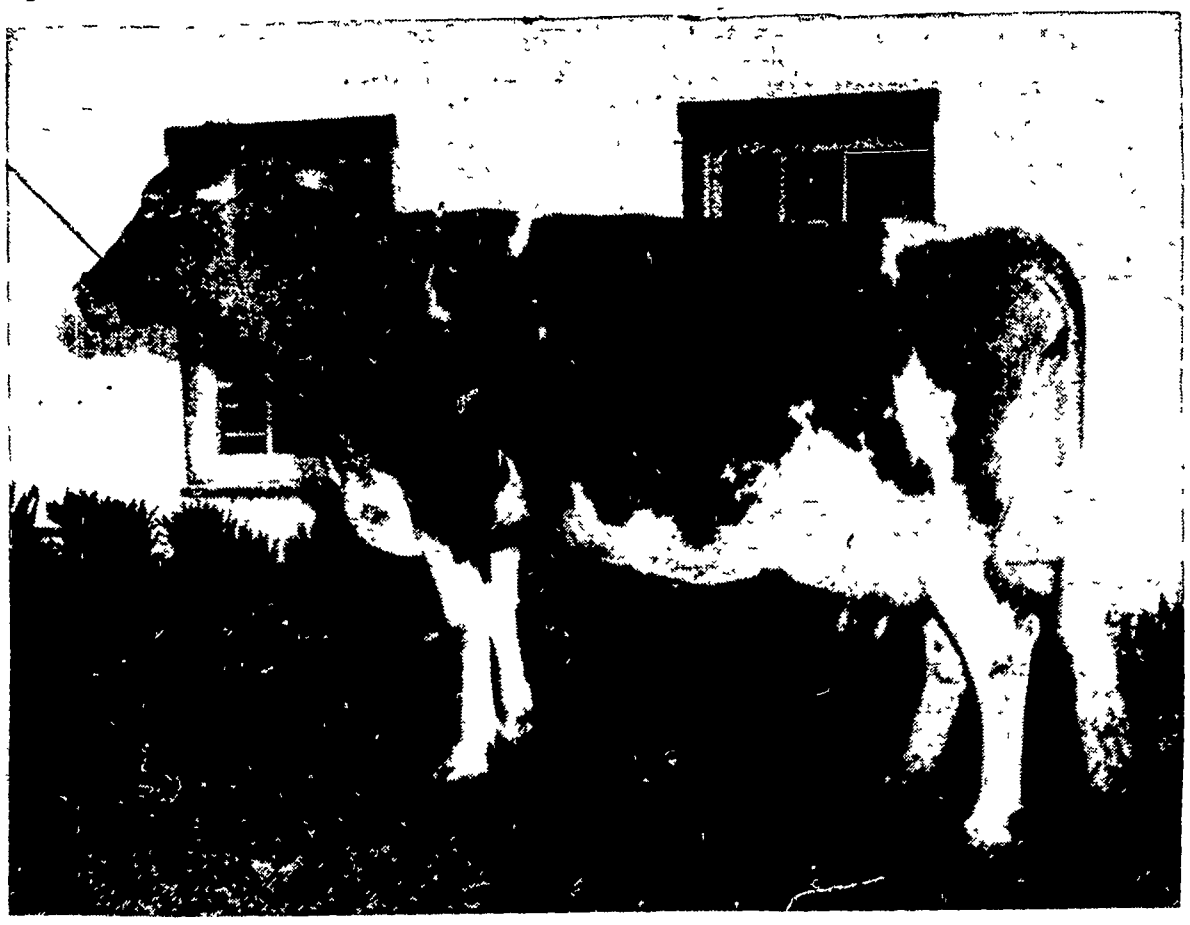
See us for details on High-Profit Haylage

KNIPMEYER, INC.

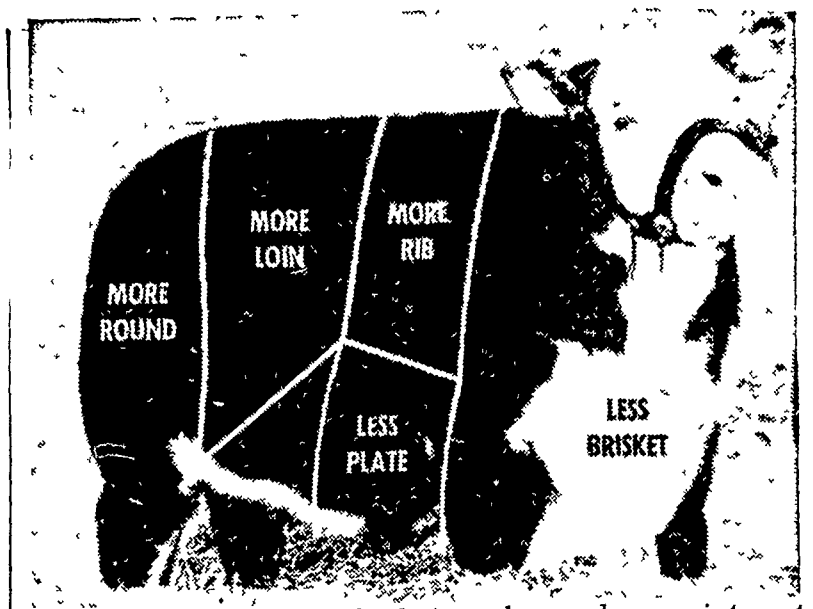
Harvestore Sales
& Service

NEW HOLLAND, PENNA.

PHONE ELGIN 4 2351



A NEW RECORD placing tenth in milk and fat production among the 10 highest of the Guernsey breed in her class has just been completed by Mulberry Hill Margrie E, a senior two-year-old owned by Raymond F. and Louise Witmer, Willow Street. She produced 14,403 pounds of milk and 723 pounds of fat in 365 days. (LF Photo)



THE DIAGRAMED Hereford steer shown above points out the highlights of the carcass study conducted on the Chicago market by Armour & Co. Prime Herefords showed a greater percentage of loin, rib and round cuts, and less percentage than other breds in the low-priced cuts in the brisket and plate.

Hereford Steers Show Advantage In Carcass Study Made in Chicago

Hereford steers emerged with a marked advantage over other breeds of beef cattle on numerous competitive points in a comprehensive carcass study conducted on the Chicago market.

The study was carried out by Armour & Co of Chicago, under the supervision of Dr. Robert W Bray, in charge of meats work at Dr Robert A Merkel, formerly of Wisconsin and now of Kansas State College, in cooperation with the American Hereford Assn.

The completed study, announced by Secretary Paul Swaffar of the American Hereford Association, included data on 1,013 steers divided as follows 440 Herefords, 362 Angus, 211 Shorthorns

Here are the highlights of the study

1. Prime Herefords topped other breeds in percentage of loin eye muscle in the loin and rib as a criterion of the red meat on a carcass. It was significant that the Armour study showed the average area of eye muscle for Herefords as one-half inch larger than the average for the three breeds," Swaffar said.

In this connection, research studies are underway at several colleges on the question of eye marbling as a guide to carcass evaluation and as an indicator of the tenderness and quality of the meat from a consumer standpoint.

2. Prime Herefords topped other breeds in percentage of rib cuts.

3 Prime Herefords topped other breeds in percentage of round cuts.

4. Less brisket and plate (low-priced cuts) in Herefords than other breeds.

5. Herefords have .5 per cent less kidney fat.

6. Herefords have 1 01 per cent heavier hides, yet produce as much carcass, or dressing per cent, as the thinner-hided breeds

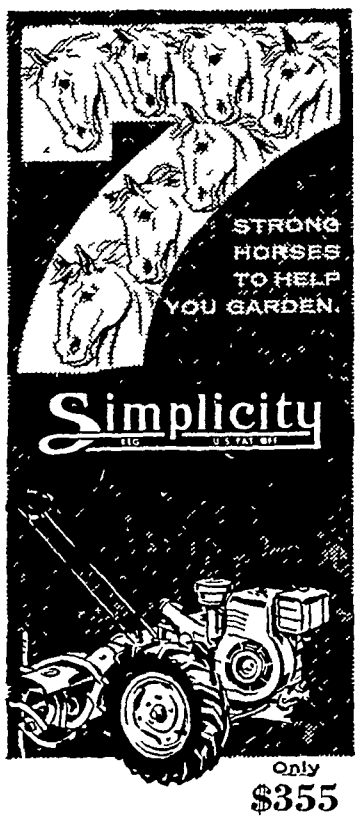
7. Despite larger loin and rib in Herefords, eye marbling appears to be key guide to grade and value.

"An all important point receiving considerable attention of beef people in recent years is area of

BRANDYWINE BUYERS SALE
—Selling—
100 Head Registered Angus
Bulls — Cows with calves — Bred cows
Bred heifers — open Heifers
SATURDAY, APRIL 19 — 1:00 P. M.
Sanger's Sale Barn — Located 4 miles east of Lebanon, Pa, on Route 422.
All cattle in pasture condition and originate from accredited herds.
Sponsored by—
PENNSYLVANIA ANGUS ASSOC.
Francis Enciso, Sec.-Fieldman
1107 N. 2nd St., Harrisburg, Penna.

1st Highest All-breed Hen Record in Pa. Laying Contest - 1957
2nd Highest Leghorn Hen Record in the Nation - 1957
WHY
Keystone Leghorn
CHICKS
WILL COST YOU LESS
1. Locally Owned and Operated
2. Breeding Flocks Are All Within Lanc. Co.
3. We do our Own Breeding Work
4. No National Advertising
5. No Long Distant Hauling of Hatching Eggs or Chicks
6. No Middle Man or Franchise Kick-Backs
Pa. U. S. Approved Pullorum-Typhoid Clean
KEYSTONE HATCHERY
Rep: Daniel R. Myer Ph. Leola OL 6-2243
Hatchery: Ph. Leola OL 6-6783
Farm: Ph. Ephrata RE 3-6179

PUBLIC AUCTION
Tuesday, April 15, 1958
PROMPTLY AT 6:00 P. M.
Shoat Sale at 8:00 P. M.
Sale of Fat Bulls, Steers, Cows, Calves and Hogs
Stocker and Feeder Steers and Bulls
We Get Top Market Prices for Your Livestock
Give us a call — HI 2-4181
VINTAGE SALES STABLES, INC.
VINTAGE, PA.

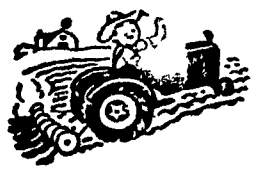


Only $355
MODEL VB 7 H.P. UTILITY TRACTOR
Indispensable power for farms, institutions, and estates. Does the job quickly, easily, and *well.*
- 6 Forward Speeds and 2 Reverse
- Duomatic Two-Speed Axle
- Lo-Tone Muffler
- 100% Free Wheeling
Other Models $150 up
SEE THE SIMPLICITY VB AT
SNAVELY'S FARM SERVICE
NEW HOLLAND
Ph. EL 4-2214

HOOBER'S
SPRING SALES PROMOTION!
FIRST PRIZE!
LIVE PONY With Saddle & Bridle!
TO BE GIVEN FREE AT OUR BIG FIELD DAY – APRIL 26th

Get Your Tickets In The Barrel Now And Win The Pony or One of Our Many Other Big Prizes!
INTERNATIONAL HARVESTER
CHARLES B. HOOBER
Intercourse, Pa. Ph. SOuthfield 8-3501

FARMERS
TRY
SWEET CORN
AS A CASH CROP
Guaranteed Price
Mechanical Harvesting & Hauling Provided
COPE BROS.
Manheim, R. #1, Pa.
(Landisville—TWinoaks TW 8-6721)
Field Representative
JOHN L. BARE
Lancaster R. D. #3, Pa.
(Landisville—TWinoaks TW 8-2111)



Classified Ads

Miscellaneous

FOR SALE. — Straw. Phone ST 6-2682. Price $25. a ton at barn.

FOR SALE — Raspberry plants, $1 00 per doz. Madison E McElwain, RD. Christiana, Pa Ph. Kirkwood 8R11.

Cured Locust Posts, different sizes—50 cents each. John Van Cleve, Sr., Willow St. RD 1, near Smithville.

SEE US FOR PRICES on spring seeds! Certifie ' Clinton, Clintland, and Gary seed oats, also clover, alfalfa, alsike, timothy and seed corn. Ross H. Rohrer & Sons, Quarryville, Ph STerling 6 3372.

FOR SALE. — Shelled corn 4-8-12 or 16 ton lots—bagged or bulk, very low cash price. Leola OLdfield 6-7053.

FOR SALE. — Home grown clover seed. Call Kirkwood 56R2. C Martin Greenleaf, RD1, Oxford, Pa.

Poultry & Supplies

FOR SALE—2000 Ready to lay pullets. Hiestand, Inc, Phone Marietta HA 6-9301.

Started Kimber Pullets — Hubbard Farms — Ph EXpress 2 2155.

Started DeKalb pullets Hiestand,, Inc., Ph. Marietta HA 6-9301.

BUY BOLTON'S SEX-LINK chicks. Make great layers of large brown eggs. Available Mar. 17th, March 27th, Apr 10th. & Apr. 17th. Phone 76R3 or write Bolton's Hatchery Schaefferstown, Pa. We deliver.

KEENER POULTRY FARM — Authorized Darby Chick Associated Hatchery. Ph EM 7-3246 Elizabethtown RD1.

MR POULTRYMAN — If you want to earn the salesman's commission on the chicks you buy, contact us for our prices on Strain-X-Cross Leghorn Chicks. Haldeman Poultry Farm, Stevens, Pa. R1, Phone Denver, ANdrew 7-2108.

SALSBURY'S 3 NITRO in your poultry, turkey, and swine feed gets you more meat, eggs and health for less Cost 26¢ to 52¢ per ton. Not an antibiotic. Look on your feed tags and ask your dealer, or F W Fisher, Leacock, Ph. Leola OL 6-7356.

Farm Equipment

FOR SALE. — Used Wood Silo. 12 ft diameter Contact Robert P Farmer, RD2, Oxford, Pa.

RIDING LAWN MOWERS. With so many to choose from, be sure you see the Strunk Ranch Mobile that continues to operate where others fail Nothing yet like it in performance, service and low upkeep Three models available. (Need a good trade-in walking mower?) Elwood Bicknell, Route 472 East, Oxford, Pa.

Used Farm Equipment
"Quality Checked"
Caterpillar D4 tractors
New Idea #12 spreaders
J. D. 44 tractor plows
New Idea #10 spreaders
J D. Model B tractors
McCulloch Chain saws
Mall chain saws
J. D Model H tractors
Case V. C tractor w/3 pt hitch plow & cultivator
N. H. 77 Balers
McD tractor mower
N. H. 66 Balers
J D #5 Mower
Priced Right!
A. B. C. Groff
New Holland
Ph. EL 4-8001

NEW 180 amp. Lincoln Welders —$161. complete or $25. down-$12 per month payments. Weldan-power combination 200 AC welder and stand-by unit $465. Kit for P.T.O. adapter extra. Hiestand, Inc., Ph. Marietta HA 6-9301.

ALLIS CHALMERS WD & WC tractors. Used chain saws & garden tractors Snavely's Farm Service New Holland, Ph. EL 4-2214

Household Goods

FOR SALE· 30-Gallon Gas Hot Water Heater. Perfect Condition. Very Reasonable. Phone EX-47397 After 5 P. M.

FOR SALE. — Used gas stoves, priced to sell, good condition. At town store, 25 S. State St., Ephrata, Pa

Dependable bottle gas served thousands during the heavy snow storm. We supply over 8,000 gas customers who were able to cook, use gas water heaters, gas refrigerators, small space heaters, gas chicken brooders, and of course some heat the entire house with gas. Be prepared, consider gas appliances now. Ward Bottle Gas, Ephrata.

Mail Box Market

For Sale. Hybrid popular trees grown from C S & A strains. Have made up to twelve feet growth in record year. Price one-fifty up. Miles W Frey & Son, Ephrata, Pa RD3

For Sale· Outdoor two-pen rabbit hutch with built in nesting boxes. $10 Phone TW 8-3594, Landisville

WANTED· A small size Home Milk Pasteurized in good condition. Robert H Zeiger RD3, Elizabethtown, Pa.

FOR SALE One large size Hudson Electric Brooder Excellent condition $35 00 Roy B Erb, 118 Kreider Ave, Lancaster, Pa

FOR SALE Antique wooden water pump Ph. Millersville TR 2-8236

FOR RENT Nice partly furnished Bungalo $25 00 per month. Call BUtler 4-4822

FOR SALE Clover Seed Clayton E Kreider RD1 Quarryville Ph. ST 6-3835

FOR SALE Washington Asparagus roots Wholesale or retail Homer G Hess, RD1, Marietta, Pa.

Classified Display

Stanley H. Deiter
Auctioneer And Appraiser
LAMPETER
Ph. Lancaster EX 4-1796

Alvin L. Miller
Auctioneer
STRASBURG, R. D.. 1
Ph. OV 7-6277

Frank L. Kreider & Son
General Contractor
Concrete - Blocks
New Barn Construction
Barn Cleaners
Stanchion Installation
R. D. 4. Lancaster, Pa
Ph. EX 3-1949 or EX 3-108t

For Service Call
Rawlinsville—
Butler 4-4592
PAUL H. HERR
R. D. 1
Holtwood, Pa.

ABS AMERICAN BREEDERS SERVICE

WD ALLIS CHALMERS
Tractor, Plow & Cultivator
CLYDE E. KEENER
Intersection Rts. 72 and 230,
Lancaster R3 Phone EX 4-6414

Livestock

LEESPORT LIVESTOCK MARKET Auction Every Wednesday 1 30 R. T. Richards—Operator & Mgr. Ph. WA 6-7484.

Estate Notices

EXECUTOR'S NOTICE.ESTATE of Anna M Sullivan, late of Lancaster, Pa deceased.

Letters Testamentary on said estate having been granted to the undersigned, all persons indebted thereto are requested to make immediate payment, and those having claims or demands against the same will present them without delay for settlement to the undersigned, Richard J. Sullivan, 1008 Buchanan Avenue, Lancaster, Pa. Executor Arnold. Bricker, Beyer & Barnes, Attorney.

LIVESTOCK SALE

183RD GARDEN SPOT SALE

THURSDAY, APRIL 17

LANCASTER, PENNA.

At the J. M. Brubaker farm located just outside the village of Willow Street Village, Pa. 4 miles south of Lancaster, Pa., just off Rtes. 72 and 222.

75 REGISTERED HOLSTEINS

Bang's Certified, T B Accredited, Nearly all Bang's Vaccinated, Blood and T B Tested within 30 days of sale

CORNMANS SAFE GOLD COVEREIGN, ALL PENNA BULL CALF 57 SELLS 63 Born Aug 7, 1956 All Penna Bull Calf in 1957 Second Jr Yrlg Penna Farm Show in 1958 He is a grandson of Hillmac Sovereign out of a "Lucifer' granddaughter His sire was Jr. Champ at the 1955 Farm Show Clarence Cornmans, Carlisle Pa

A GLENAFTON CONSORT DAUT SELLS WITH GOOD RECORDS TO 494-LBS FAT, 2x She is due at sale time to Curtiss Candy Della Bomber Norman E Eby, Hagerstown, Md

YOU WILL FIND MANY GOOD QUALITY REPLACEMENTS IN THIS GARDEN SPOT SALE

Sale starts 12 00 Noon Lunch Available Catalogs

R. AUSTIN BACKUS, INC.
Sale Mgrs. & Auctioneers
Mexico, New York

EARL L. GROFF
Local Rep.
Strasburg, Penna.

LIVESTOCK SALES

P. B. GUERNSEY SALE
THURSDAY, APRIL 17, 1958 — 12:30 Sharp
At the Association's Sales Pavilion, 6 miles east of Lancaster, Pa., on Rt. #30.
80 Head and 4 outstanding young bulls.
NEARLY ALL FRESH OR DUE WITHIN 30 DAYS OF SALE DATE
Bangs & T B. Cert - Vaccinated

A picked selection from New York, Delaware, Maryland and Pennsylvania including such nationally known farms as Lauxmont, Gwynllan, Biever, and Bethany-Homestead from Penna Begeacres, Greystone, and Pollack from N Y Golden Harvest from Conn. Buck and McVaugh from Delaware. Cloverland and Aix La Chapelle from Maryland.

WITHOUT QUESTION, SOME OF THE BEST CATTLE WE'VE EVER OFFERED

PENNA. GUERNSEY BREEDERS' ASS'N.
P. O. Box 491, Harrisburg, Pa.

New Holland Sales Stables

Horse Sale — Every Monday at 11 A. M.

Dairy Cattle and Hogs
Every Wednesday at 12:30

Beef Cattle and Calves
Every Thursday at 12:30

John H. Gingrich, Manager

Ph. New Holland EL 4-2194 New Holland, Pa.

Two Big Sales In Maryland

Scotch & Polled Shorthorns — 125 HEAD
Selling at Auction

APRIL 21, 1958
12:30 P. M.
HI HO FARM
PHONEX, MARYLAND
For free catalog — Write
Hal Longley, Sale Mgr
16 South Locust St.
Aurora, Illinois

APRIL 22, 1958
10:30 A M.
EASTERN SEABOARD SALE CLASSIC
TIMONIUM, MARYLAND
(Fairgrounds)
For free catalog — Write
H. W. Walker, Sale Mgr.
3906 East 71st St
Indianapolis 20, Indiana

Spring Grass Cattle SALE

At the

South Branch Stockyards, Inc., Moorefield, W. Va.

on

Wednesday, April 16, 1958
at 1:00 P. M.

700 – 800 Stock Steers and Heifers

50 Stock Cows and Calves

Some registered Hereford and Angus Bulls

5 Registered Angus Bulls, ages 15 to 17 months, from Longview Farms, Burlington, W. Va.

All heifers will be tested for Bangs

Sale sponsored by West Virginia Department of Agriculture and South Branch Stockyards, Inc.

A.I.C. Announces Plans for Summer Meeting at Penn State University

Farmers and farm youth must develop better ways of marketing farm products at a profit in the space age of they expect to survive, J K Stern, President of the American Institute of Cooperation, said today in announcing plans for the 30th Annual A I C Summer Conference at Pennsylvania State University, Aug 24 27.

Regarded as the largest and most important annual meeting on farm business principles and practices held in the United States, the conference comes this year at a time when integration and mergers are by-words," Mr Stern said. "Better management, better membership relations and better public relations are a must for farmer cooperatives if they expect to progress in the future

"Penn State's favorable location and splendid facilities presage the largest attendance in the history of the A I C. There are plenty of good dormitory rooms in new student residence halls, and participants will be able to combine business with real pleasure on the campus and nearby.

"**REGISTRATION** for dormitories and motels should be made in advance with correspondence directed to A. I. C. Meeting, Extension Conference Center, The Pennsylvania State University, UniversityPark"

"With built-in features to interest and attract both old-timers in the coperative business field, and students, young farmers and rural youth, the program will have combined general sessions for adults and youth (expected to be 1,000 strong), sessions for adults and youth separately, and a score of sectional meetings on such topics as credit, information, transportation, membership relations, public relations, rural electric, fertilizer and feed, dairy, fruits and vegetables, livestock, public school education, eggs and poultry, etc.

"**YOUNG PEOPLE** will hold group meetings to learn more about farm business principles and pitfalls and to swap experiences in how they are using the cooperative idea in school and home farm activities. Chairman of the Youth Program will be Howard Downing, president, National Assn. Future Farmers of America, co-chairman will be a national representative of 4-H Clubs. This portion of the program will be in charge of a special Youth Program Committee, which is also planning a one day tour of nearby farms on Tuesday, Aug. 26 for all youth participants.

"The general program will be chaired by Skuli Rutford, chairman of the A I. C Board of Trustees, director, Agricultural Extension Service, University of Minnesota

"**AN IMPORTANT** annual event for Extension Workers, which has been growing in importance, value, and attendance is the A. I. C-F. E. S. Workshop on Farmer Cooperatives to be held again this year in advance of the Summer Institute.

"Dr Herbert R Albrecht, Director of Extension of Pennsylvania, will be host to the two-day conference at Penn State, Friday and Saturday, Aug. 22-23.

Steers Down Half Tuesday At Chicago

Estimated salable receipts Cattle: 8,000,-Calves 200, Hogs 13,000, Sheep: 1 000

CATTLE Slaughter steers and heifers 50 lower, cows and bulls 25 lower, vealers steady to 1 00 higher; stockers and feeders steady; short load prime 1147 lb slaughter steers 36 50, mixed choice and prime 1175-1250 lbs 34 00-35 00, choice 28 50 33 00, mixed good and low choice 27 75-28 25, utility and standard 21 00 25 00, half load high-choice 1,000 lb heifers 30 00, choice at 28 50, mixed good and choice 26 50 27 00, utility and commercial cows 18 50-21 00, canners and cutters 15 50 18 50; utility and ommercial bulls 20 50-22 50, good and choice vealers 32 00-36 00.

HOGS Bulk sales all weights barrows and gilts 75-1 00 lower, sows 50 lower, 200-230 lbs 20 65-21 25, 100 head 215 lbs 21 75, 240-280 lbs. 20 25-20.75; 325-375 lb sows 19 00-19 50

SHEEP Slaughter lambs slow, about steady, slaughter ewes steady; high-choice and prime 64 lb. spring lambs 25 50, choice 110 lb wooled lambs 23 00, deck 85 lb choice wooled lambs 22 00

Prize Winner

FOR WINNING first prize in an essay contest on the subject "Value of Motor Truck and Bus to Southern Lancaster County Farmers" Harold L. Clark, son of Mr and Mrs. Ivan J Clark, R1 New Providence, has been awarded $150 to buy a heifer or steer as an FFA project Herr's Motor Express made the award. Second prize winner was Kenneth S Ressler, son of Mr. and Mrs Landis Ressler, R1 New Providence Both are 16 and juniors at Solanco High School (LF Photo)

Farm Calendar

April 14

Ayrshire Jersey 4-H Club — 7 30 p m at SPABC, Lancaster

District Extension Conference — Hershey

Holstein Breeder's Tour — 7 a m at CTC Barn, East Chestnut Street, Lancaster

April 15

Drumore Community 4-H Club — 8 p m at Chestnut Level Church

Reorganization meeting of Mastersonville 4 H Clothing Club — 7 30 p m at Mastersonville Fire Hall

Hay meeting — 8 p m, Ag room Solanco High School, Quarryville

April 16

Youth Career Day

Hay meeting — 9 30 a m at the Farm of George Rutt R1 Stevens

Hay meeting — 1 30 p m at Masonic Homes Elizabethtown

Hempfield 4 H Club — 7 30 p m at Farmdale School

April 17

Soil Testing meeting — 9 30 a m at Kirkwood Hall Kirkwood

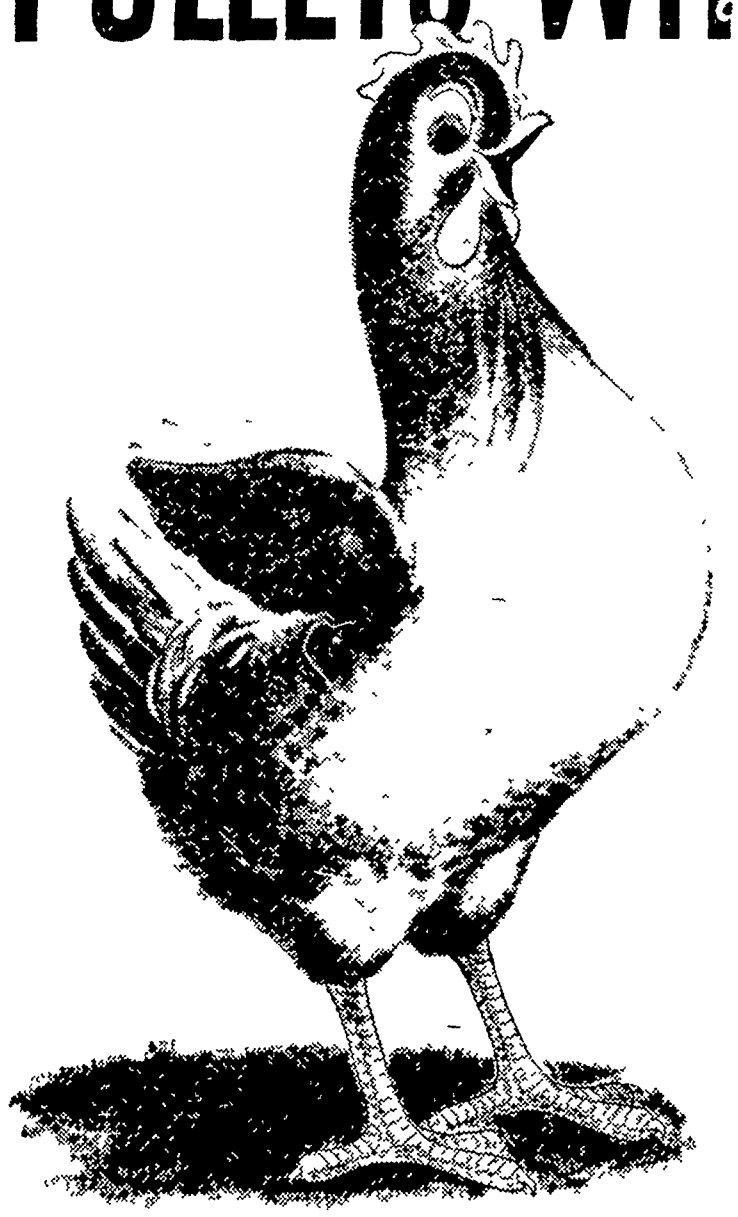
Garden Spot 4-H Club — 7 30 p m at Farm Credit Building, Lancaster

April 18

Spring meeting of Lancaster County Farmers Assn — 7 30 p m at the Poultry Center, Rosevile Road at Route 230 By pass

Farm Implement Dealer's Banquet — 6 30 p m at Hostetters Mt Joy

1958 FUL-O-PEP GROWING FEEDS
grow rugged, big-framed
PULLETS WITH A FUTURE!



Ful-O-Pep's Restricted Feeding Plan
SAVES $400 PER 1000 BIRDS

You buy only 2 lbs. Chick Starter – 5 lbs. Growing Mash per bird on range on the Ful-O-Pep Restricted Feeding Plan. You save up to 8 lbs. total feed per bird, over forced-feeding plans, or about *40¢ per bird!*

Simplified plan makes feeding easy

You feed only 5 lbs. of Ful-O-Pep Growing Mash per 100 birds – 5 days a week. Feed oats every day. It's that simple! Ask your Ful-O-Pep Dealer how you, too, can grow big, profitable pullets . . . and *save about 40¢ per bird!*

BUILD HARD SOUND BODIES

Give your pullets the extra, body-building nutrients they need to grow *sound, sturdy* bodies and strong, rugged bones. Feed 'em new, nutritious Ful-O-Pep. It grows birds fit . . . not fat!

BIRDS LAY FEWER PEEWEES

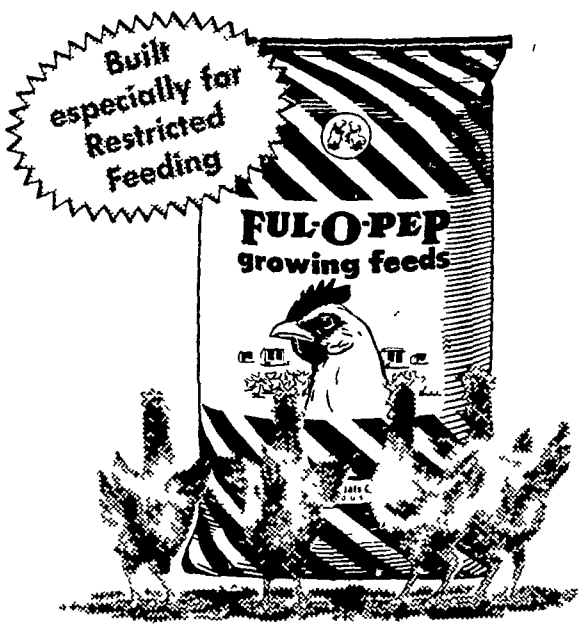
On the famous Ful-O-Pep Plan, pullets are not forced to lay prematurely . . . are allowed to *develop normally and fully* before they are brought into egg production. As a result, they *lay big, full-sized eggs* – very few, if any peewees.

PRODUCE 18 MORE TOTAL EGGS

Research shows that pullets grown on the famous Ful-O-Pep Restricted Feeding Plan *laid 18 more eggs* than full-sisters grown on forced-feeding plans. Their eggs were bigger, too – averaging almost 1½ ounces more, per dozen!

PEAK PRODUCTION HIGHER

Yes, Ful-O-Pep grows big-bodied, fully-matured pullets capable of heavy, continuous laying and long laying life. Production peaks in tests were as much as 5% higher . . . total lay, higher too.



The Quaker Oats Company ... makers of dependable feeds for over 75 years

For FUL-O-PEP SUPER FEEDS See Your Nearest Dealer

S. H. Hiestand & Co. — Salunga, Pa.
H. M. Stauffer & Sons, Inc. — Witmer & Ronks, Pa.
George Rutt — Stevens, R. D. 1, Pa.
Millport Roller Mills — Lititz, R. D. 4, Pa.
Grubb Supply — Elizabethtown, Pa.
D. W. Hoover — East Earl, R. D. 1, Pa.
J. C. Walker & Son — Gap, Pa.